YP-P3

MP3 Player

user manual

imagine the possibilities

Thank you for purchasing this Samsung product.
To receive a more complete service, please
register your product at

www.samsung.com/register

SAMSUNG

features of your new MP3 Player

Good looking. Smart. Reliable. And lots of fun. Your new MP3 player is all this and more. Its state-of-the-art technology delivers rich sound, and vibrant pictures. You'll love your new MP3 player, whether you're exercising, downloading your favorite tunes, watching videos, or even listening to FM Radio.
Use it once, and you'll wonder how you ever lived without it.

PUTTING THE "MULTI" IN MULTIMEDIA

We call it an MP3 player, but it's much more than that. It allows you to view pictures, text, videos and listen to FM radio.
The built-in Bluetooth wireless technology turns your MP3 player into your own personal network.

COLOUR LCD SCREEN DESIGN

Vivid colour and images are delivered on the wide LCD screen.

DYNAMIC FEEDBACK ON YOUR TOUCH

It provides various feedbacks on your thumb or fingers touch on the touch screen.

HANDY AND USEFUL WIDGETS!

Place clock, calendar and other widgets on your main menu screen for your convenience, providing direct and easy access.

You can change and decorate buttons and icons on the background.

LONGER PLAY TIME AND SHORTER DOWNLOADING!

A fully charged battery can play up to 30 hours of music and 5 hours of video (when using the earphones).

Download times are shorter. Because of its USB 2.0 capability, the player is much faster than models with USB 1.1.

ACOUSTIC WONDER

Your new MP3 player has built-in DNSe™ (Digital Natural Sound engine), Samsung's unique sound technology created to deliver richer, deeper sound for an unbelievable listening experience.

safety information

What the icons and signs in this user manual mean :

WARNING	Means that death or serious personal injury is a risk.
CAUTION	Means that there is a potential risk for personal injury or material damage.
CAUTION	To reduce the risk of fire, explosion, electric shock, or personal injury when using your MP3 Player, follow these basic safety precautions:
NOTE	Means hints or referential pages that may be helpful to operate the player.

	Do NOT attempt.
	Do NOT disassemble.
	Do NOT touch.
	Follow directions explicitly.
	Unplug the power plug from the wall socket.
	Call the service centre for help.

These warning signs are here to prevent injury to you and others.
Please follow them explicitly.
After reading this section, keep it in a safe place for future reference.

safety information

This manual describes how to properly use your new MP3 player.
Read it carefully to avoid damaging the player and injuring yourself.
Pay particular attention to the following serious warnings:

PROTECT YOURSELF

- Do not disassemble, repair, or modify this product on your own.

- Do not get the product wet or drop it in water. If the product gets wet, do not switch it on because you could get an electric shock. Instead, contact a Samsung Customer Service Centre near you.
- Do not use the product during a thunderstorm, as it may cause malfunction or a risk of electric shock.

- Do not use the earphones while you are driving a bicycle, automobile or motorcycle.
  It can cause a serious accident, and furthermore, is prohibited by law in some areas.
  Using the earphones while walking or jogging on a road, in particular, on a crosswalk can lead to a serious accident.
- For your safety, make sure the earphone cable does not get in the way of your arm or other surrounding objects.

- Do not place the product in damp, dusty, or sooty areas because these environments could lead to fire or electric shock.

PROTECT YOURSELF

WARNING

- Using earphones or headphones for an extended time may cause serious damage to your hearing.
  If you are exposed to sound louder than 85db for an extended time, you may adversely affect your hearing. The louder the sound is, the more seriously damaged your hearing may be (an ordinary conversation is between 50 to 60db and road noise is approximately 80db).
  You are strongly advised to set the volume level to medium (the medium level is usually less than 2/3 of the maximum).
- If you feel a ringing in the ear(s), lower the volume or stop using the earphones or headphones.

PROTECT YOUR MP3 PLAYER

- Do not leave the player in temperatures above 35°C (95°F), such as a sauna or a parked car.
- Do not cause excessive impact on the player by dropping it.
- Do not place heavy objects on top of the player.
- Prevent any foreign particles or dust from entering into the product.
- Do not place the product near magnetic objects.

- Be sure to backup important data. Samsung is not responsible for data loss.
- Use only accessories provided by or approved by Samsung.

CAUTION

- Do not spray water on the product. Never clean the product with chemical substances such as benzene or thinner, as it may cause fire, electric shock or deteriorate the surface.

CAUTION

- Failure to follow these instructions may lead to physical injuries or damage to the player.

NOTE

- When printing this user manual, we recommend that you print in colour and check “Fit to Page” in the print option for better viewing.

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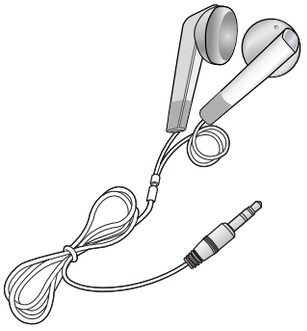
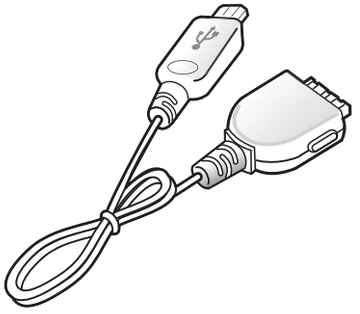
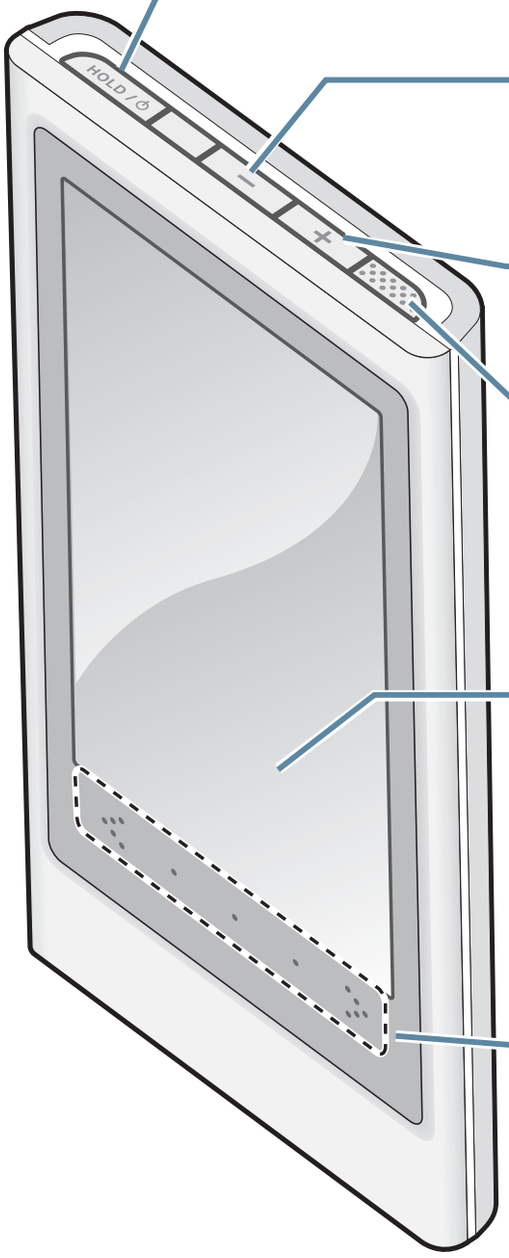
WHAT'S INCLUDED

Your new MP3 player comes with these accessories. If you're missing any of these items, please contact a Samsung Customer Service Centre near you.

		
Player	**Earphones**	**USB Cable**

The accessories in your box may look slightly different than these shown.

YOUR MP3 PLAYER



Power & Hold button

Press once to lock the button functions.
Press once again to unlock the button functions.
Press and hold for power on/off.

Down volume button

Press to reduce the volume

Up volume button

Press to increase the volume

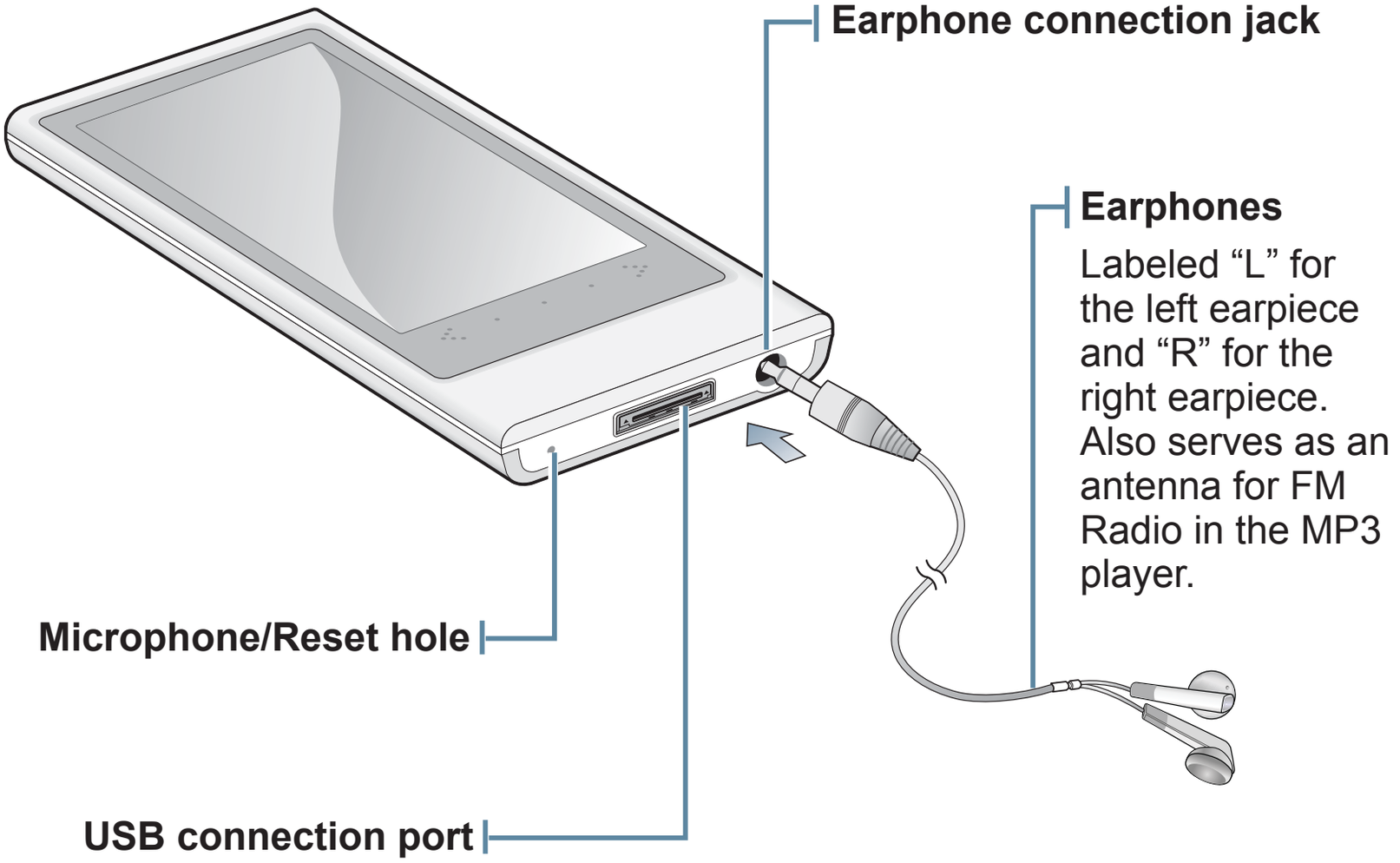
Speaker

Touch screen

Mini-player touch area

Slide horizontally to display the mini-player.

YOUR MP3 PLAYER (Continued)


Earphone connection jack
Earphones
Labeled “L” for the left earpiece and “R” for the right earpiece. Also serves as an antenna for FM Radio in the MP3 player.
Microphone/Reset hole
USB connection port

RESETTING THE SYSTEM

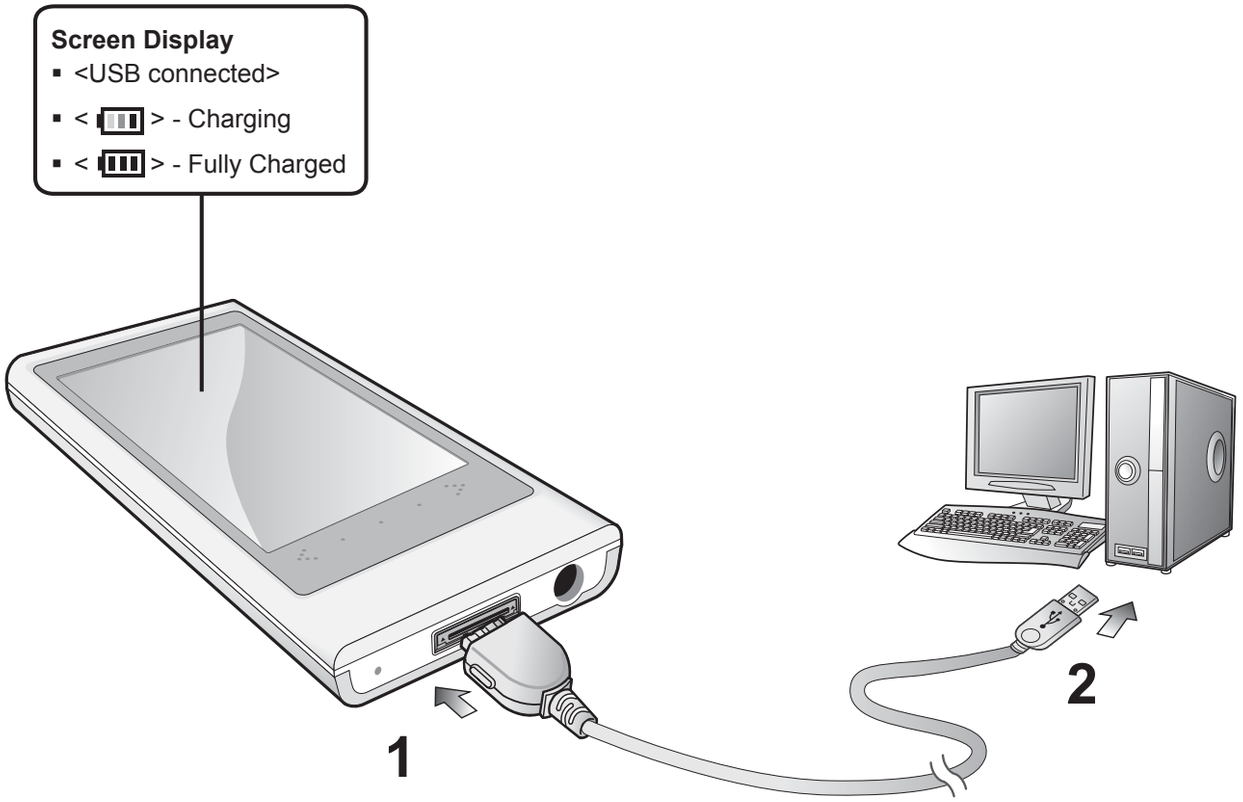
If your MP3 player won’t turn on, won’t play music, or isn’t recognized by your computer when you connect it, you may have to reset the system.

Press the Reset hole at the bottom of the player with a pointed object such as a safety clip.

- The system will be initialized.
- Your settings and files will not be affected.

CHARGING THE BATTERY

Charge the player before using it for the first time and when you haven't used it for awhile.



1. Connect the larger end of the USB cable to the USB Connection Port on the bottom of the player.
2. Connect the smaller end of the USB cable to the USB port (⇠) on your PC.

Charging Time	about 3 hours

NOTE

- Total charging time varies depending on your PC environment.

CARING FOR THE BATTERY

Your battery will last longer if you follow these simple guidelines for caring and storing the player.

- Recharge the battery within the temperature range of 5°C~35°C (40°F~95°F).
- Do not overcharge (longer than 12 hours).
  Excessive charging or discharging may shorten the battery's life.
- Battery life naturally shortens slowly over time.

NOTE

- If you are charging the player while it is connected to a laptop computer, make sure the laptop's battery is also fully charged or that the laptop is plugged into its power source.
- The battery is not charged in the PC Standby mode or when the hardware is safely removed.

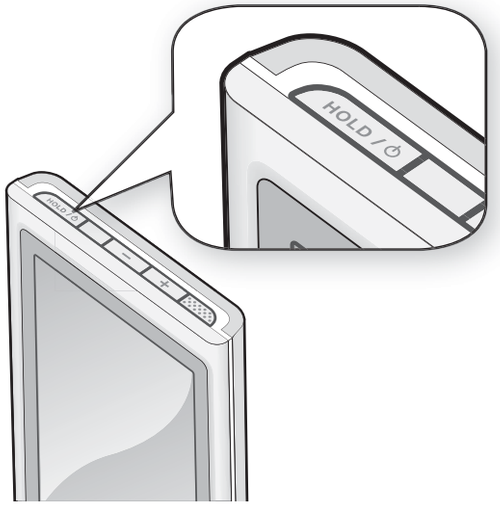
TURNING THE POWER ON & OFF

Turning the Power on

Press and hold the [HOLD / ⏻] **button**.

Turning the Power off

Press and hold the [HOLD / ⏻] **button**.



NOTE

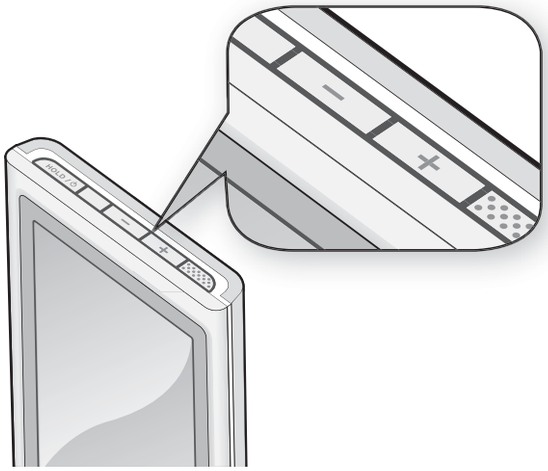
- Your MP3 player will be automatically turned off when none of the buttons and icons have been pressed for a specific length of time in the pause mode. The factory setting for **<Auto Power Off>** is 1 minute, but you can change this length of time. See page 43 for more information.

CONTROLLING THE VOLUME

You can adjust the volume while a file is playing back.

Press the [–], [+] **button**.

- The range of volume is set between 0 to 30.

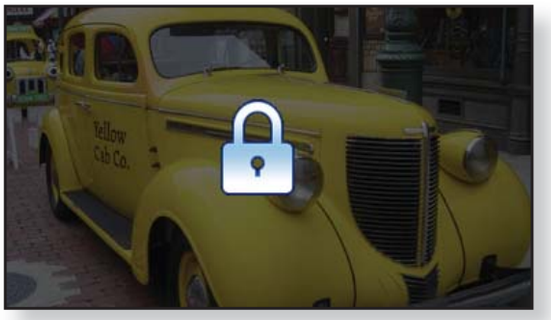


DISABLING THE BUTTONS

The hold function disables all the other buttons on the MP3 player, so that if you accidentally touch one your music won't be interrupted.

1. Press the [HOLD / ⏻] **button** once.

2. Press the [HOLD / ⏻] **button** once again to release the hold function.

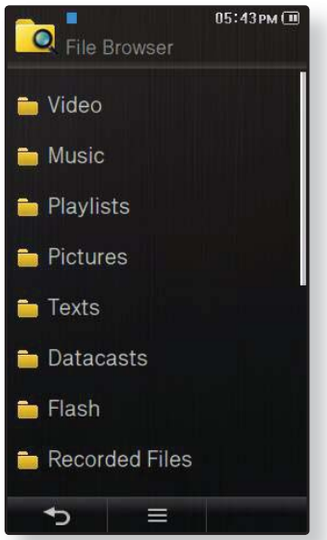


NOTE

- If <Touch Screen Only> is selected from <Settings> → <System> → <Hold Option>, it locks the touch screen only and allows operation of [–] , [+] and [HOLD / ⏻] buttons. See page 43.

BROWSING FOR FILES USING “File Browser”

Search easily for files using the **“File Browser”** function.



1. Tap the **icon** on the main menu screen.

File Browser

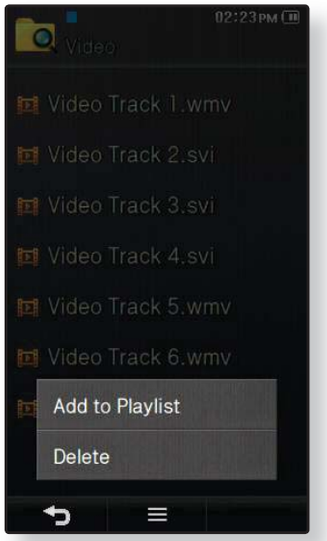
2. Tap on a desired folder to bring up the file list.

3. Tap on a desired file.

- The file will start playing.

DELETING FILES WITH “File Browser”

Follow steps 1-2 above.



3. Tap the **[** **]** icon.

4. Tap **<Delete>**.

5. Tap on the file that you want to delete.

- Tap the [ ] icon to delete all files.

6. Tap **<OK>** → **<Yes>**.

- The file will be deleted.

NOTE

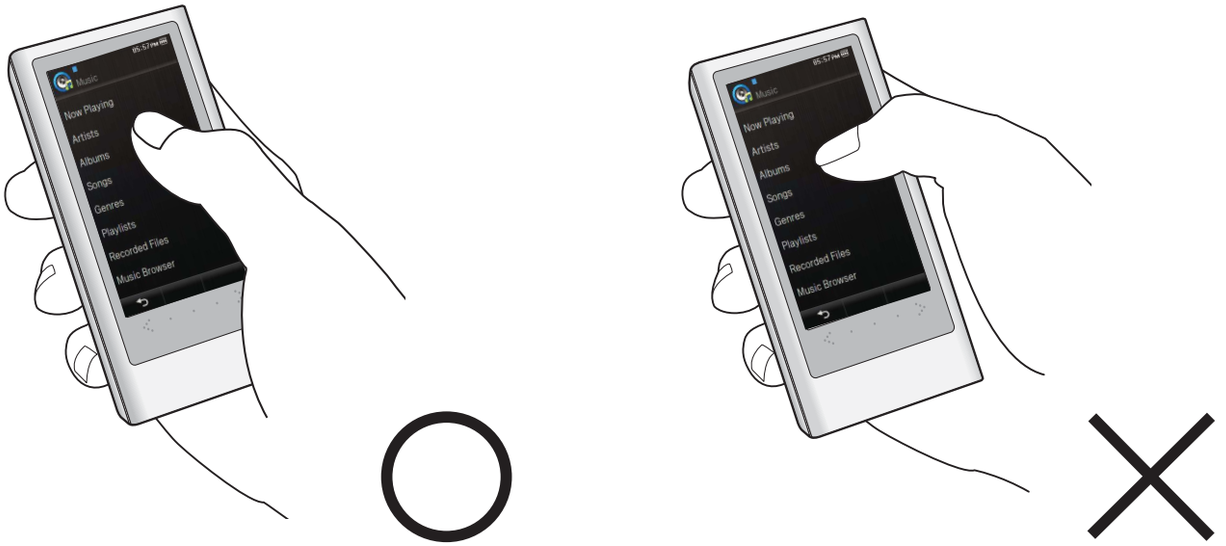
- The selected file cannot be deleted while its playing back.

CAUTION

- Once files are deleted, they cannot be recovered.

USING THE TOUCH SCREEN

Tap on the touch screen with your thumb or fingertip.



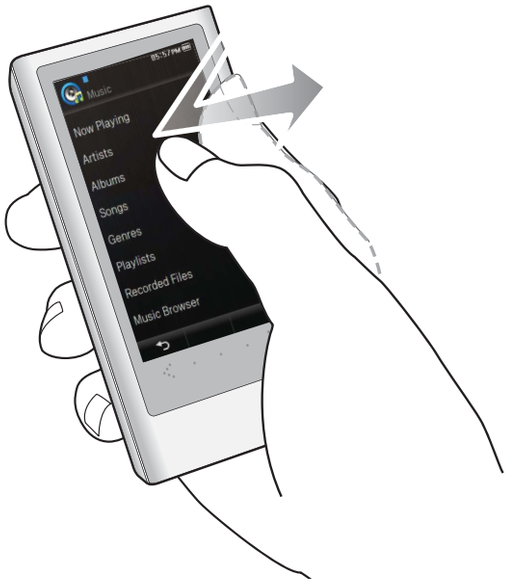
NOTE

- Do not use force when touching the touch screen, as it may cause damage to the screen.
- To avoid damage to the touch screen, do not use any object other than your thumb or fingers to operate it.
- Do not tap on the touch screen if your thumb or fingers are not clean.
- Do not tap on the touch screen with gloves on.
- The touch screen may not function if you use a fingernail or other instruments such as a ballpoint pen.

USING THE TOUCH SCREEN (Continued)

Tapping once

Tap once on the desired part on the touch screen.

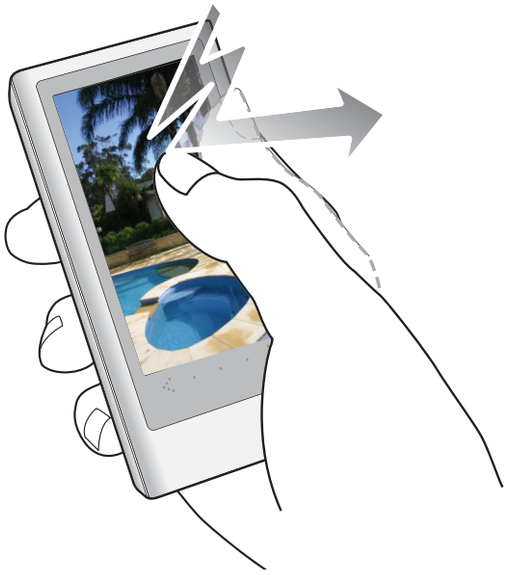


Examples

1. To select an item or move to the next screen	▪ Run a function by tapping on its icon, or select an item from the list.
2. To display playback information and function icons	▪ Tap on the touch screen to display playback information and video, music, picture and text view icons.
3. Displays the main menu style change window.	▪ Tapping on an empty space of the main menu screen displays <Style>, <Icon> and <Widget> that enable you to change the main menu display.

Tapping twice

Tap twice on the desired part on the touch screen.



Examples

1. Changing the screen size and enlarging the picture	▪ Change the screen size in video and enlarge the picture file.
2. Changing the font size	▪ Changes the font size in text view screen.

NOTE

▪ For some video files, the screen size may not be changed.

Longer Touch

Press and hold the desired part of the touch screen.

Examples

1. Moving to the previous playback screen.	▪ Press and hold the or icon to play a recently played file or to move to the playback screen of current file.
2. Automatic Video Chapter Creation	▪ Press and hold on the screen during video playback to create as many chapters as the preset split option.

USING THE TOUCH SCREEN (Continued)

Sliding

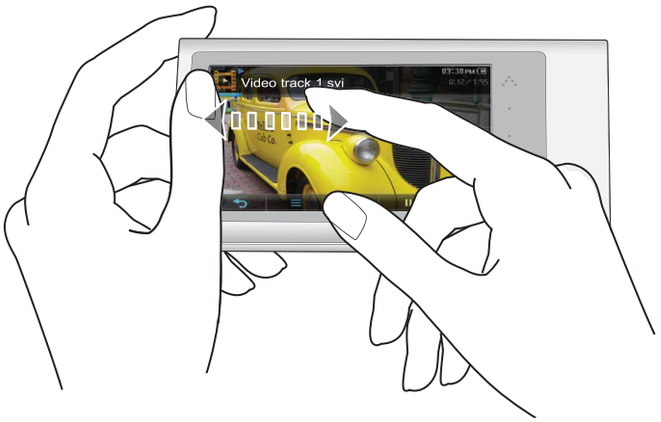
Position your thumb or fingers on the touch screen and slide in the desired direction.

Examples

1. **Browsing the Main Menu screen**	▪ Slide horizontally on an empty space of the touch screen to browse the main menu screen.
2. **Page Move / Playback Searching**	▪ Slide vertically on a list view to move to the previous / next screen. ▪ Slide horizontally while in video or music playback to skip backward / forward depending on the the horizontal stroke setting. ▪ Slide horizontally in the picture view screen to move to the previous / next picture. ▪ Slide horizontally in the text view screen to move to the previous / next page. ▪ Slide horizontally in the FM radio screen to search the previous / next station automatically.

Dragging

Tap and drag your thumb or fingers to the desired point.



Examples

1. Browsing the Main Menu screen	▪ Drag on an empty space of the touch screen horizontally to browse the main menu screen.
2. Moving the Menu	▪ You can check the next/previous list by dragging vertically in the video and music menu screen.
3. Controlling the Play Status Bar	▪ Press and hold the play status bar on the screen and move your thumb or fingers to a desired point before releasing it.
4. Moving Widget Icons	▪ While using widgets, select the main menu or widget icon to move and drag it to the desired point.

USING THE TOUCH SCREEN (Continued)

Circling

Position your thumb or fingers on the touch screen and circle around softly.

Examples

1. Rotation	▪ To change the view mode in picture / text screen, rotate the picture or text screen.
2. High Speed Video Search	▪ In pause mode where no playback information and icon appeared, if you position your finger on the touch screen and circle around, your player will move forwards in the current file. Tap the [📷] icon to capture the screen and store it. The captured screen will be stored in <Pictures> → <Captured>.

SETTING THE MAIN MENU DISPLAY

To change the main menu style

You can change the main menu style.

1. Tap on an empty space on the main menu screen.
2. Tap **<Style>**.
3. Select a desired main menu style.
4. Tap **<OK>**.

To change the main menu screen layout

You can customize the main menu screen layout by moving each main menu icon to a desired location.

1. Tap on an empty space on the main menu screen.
2. Tap **<Icon>**.
3. Tap a main menu icon and drag it to a desired location/page.
   - Dragging a main menu icon to an empty page will add a new main menu page.
4. Tap **<OK>**.

NOTE

- You can add to 2 main menu pages excluding the default pages.

SETTING THE MAIN MENU DISPLAY (Continued)

To add / delete a widget icon

You can delete or add a widget icon from/to the main menu screen.

1. Tap on an empty space on the main menu screen.
2. Tap **<Widget>**.
3. Drag a widget icon from the widget bar to the main menu screen or drag it from the main menu screen to the widget bar.
4. Tap **<OK>**.

WIDGET ICONS

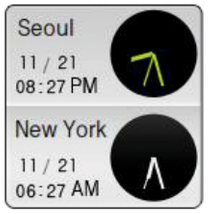
Widget is a small specialized GUI application on the screen that provides some visual information and easy access to frequently used functions such as a clock, calendar and note. Place clock, calendar and other widgets on your main menu screen for your convenience, providing direct and easy access.

	Displays an analogue clock and shows the current time. The time can also be set. See page 30.
	Displays a digital clock and shows the current time. The time can also be set. See page 30.
	A decorative item showing a butterfly around a flower.
	A decorative item with floral leaves that flutter when tapped.
	A decorative item of a coffee cup that steams when tapped.
	A decorative item of a cookie that cracks a bit when tapped.

WIDGET ICONS (Continued)

You can note and save a memo. See page 31.

You can view the calendar and your schedules. See page 32.



You can can check the current time of two major cities in the world. See page 33.

You can view pictures saved in the player in slideshow mode.

You can select a folder for a slideshow. See page 34.

Tap the light bulb to adjust the brightness of the touch screen.

- You can set also the brightness in <Settings> → <Display> → <Brightness>. See page 40.

Tap to schedule your sleep time. It will automatically turn the power off at the scheduled time.

- You can set also the sleep time in <Settings> → <System> → <Sleep>. See page 43.

To set the current time

1. Tap on the digital or analogue clock widget on the main menu screen.
2. Tap on the top or bottom of the digits of **<Year>**, **<Month>**, **<Day>**, **<Hour>**, **<Min>** and **<AM/PM> icon** to set the current time.
3. Tap **<OK>** → **<Yes>**.

To set the clock option

1. Tap on the digital or analogue clock widget on the main menu screen.
2. Tap the **[ ] icon**.
3. Set the **<Style>** option.

Clock Option

- **<Style>:** You can change the style of the clock widget on the main menu screen.

NOTE

- You can set also the current time in <Settings> → <Time> → <Date/Time Set>. See page 42.

USING WIDGETS (Continued)

To input a memo

1. Tap on the memo widget on the main menu screen.
2. Tap the **[+] icon**.
   - Tap the [🗑] icon to delete a desired memo.
3. Enter your memo on the keyboard screen and tap **<OK>**.
   - **[** aA1 **] :** The input mode switches from lower and upper case English to numbers.
   - **[** ← **] :** You can delete the characters one at a time.
   - **[** < **,** > **] :** Moves the cursor backward / forward.
   - **[** Space **] :** You can add space between characters.
   - **[** Enter **] :** You can insert line breaks.
   - **[** OK **] :** Confirm your setting.

To set the memo option

1. Tap on the the memo widget on the main menu screen.
2. Tap on a desired memo.
3. Tap the **[≡] icon**.
4. Set the options you prefer.

Memo options

- **<Set as Main Memo>**: To display a memo on the main menu screen, the memo should be set as the main memo.
- **<Style>**: You can change the style of the memo widget on the main menu screen.

To view the calendar/schedule

You can check your schedules only when the schedule file(.ics file format) created using MS office outlook has been transferred to <File Browser> → <My Pack> → <Calendar> folder in the player.

1. Tap on the calendar widget on the main menu screen.
2. Select the desired month.
   - Slide vertically your thumb or fingers to select the desired year.
3. Tap on a date with the schedule icon in the calendar.
4. Tap on a desired schedule.
   - You can check your schedule.
   - Tap the [ ] icon to delete the schedule.

NOTE

- A schedule cannot be created on the player.

To set the calendar/schedule option

1. Tap on the calendar widget on the main menu screen.
2. Tap the **[** **]** icon.
3. Set the options you prefer.

Calendar/Schedule options

- **<Style>:** Changes the style of the calendar widget on the main menu screen.
- **<View Type>**: Changes the calendar view type.
- **<Icon Type>:** Changes the schedule icon type displayed on the date.
- **<Delete All>**: Deletes all saved schedules.

To change the world time clock

You can check the location and date/time of major world cities based on their respective time zone.

- **Before you start -** First, you should set the clock to the current time. See page 42.
  Set the time zone you want in the <Settings> → <Time> → <Time Zone>. See page 42.

1. Tap on the world time widget on the main menu screen.
   - You can set both world time on the top and bottom side of the screen.
2. Select a desired time zone and tap **<OK>**.

To set the world time clock option

1. Tap on the the world time clock widget on the main menu screen.
2. Tap the **[ ] icon**.
3. Set the **<Style>** option.

World Time Clock option

- **<Style>:** You can change the style of the world time widget on the main menu screen.

USING WIDGETS (Continued)

To watch a slideshow

1. Tap on the slideshow widget on the main menu screen.
2. Tap on a desired picture file.
   - You can view pictures saved in the player in slideshow mode.

To set the slideshow option

1. Tap on the slideshow widget on the main menu screen.
2. Tap the **[ ] icon**.
3. Set the options you prefer.

Slideshow options

- **<Select Slideshow Folder>:** You can set the desired picture to a slideshow. Selected folder's pictures are displayed in the slideshow at random.
- **<Change Frame>:** You can change the frame shape of the slideshow widget that appears in the main menu screen.

USING THE QUICK TRAY

Provides quick access to the main menu, selecting sound output, Hold / Display off and Bluetooth stereo headset connecting.

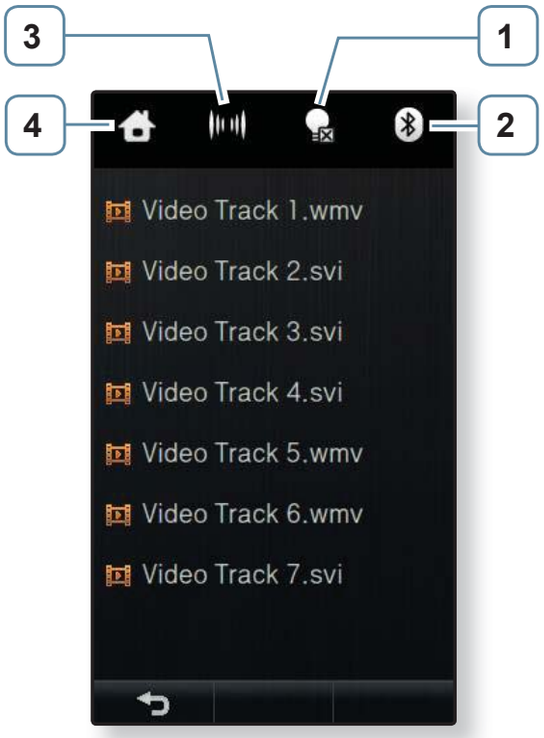
To use the Quick Tray

To open the Quick Tray

Tap on the top side of the touch screen.

To close the Quick Tray

Tap on the touch screen.



[Quick Tray Screen]

1	**HOLD / Display Off**
2	**Connecting / Disconnecting Bluetooth stereo headset**
3	**Setting the Sound Output**
4	**Moving to the Main Menu**

USING THE QUICK TRAY (Continued)

Moving to the Main Menu

Tapping the **[** **] icon** in the quick tray will move to the main menu screen.

Setting the Sound Output

Tapping the **[** **] icon** in the quick tray allows you to set the sound to output from the speaker or earphones. Select from the [ ] (Auto), [ ] (Earphone), and [ ] (Speaker) icons. See page 39.

Hold / Display Off

Tapping the **[** **] icon** in the quick tray will lock all buttons and turn off the screen to only listen to the sound for power saving purpose.

Connecting / Disconnecting Bluetooth Stereo Headset

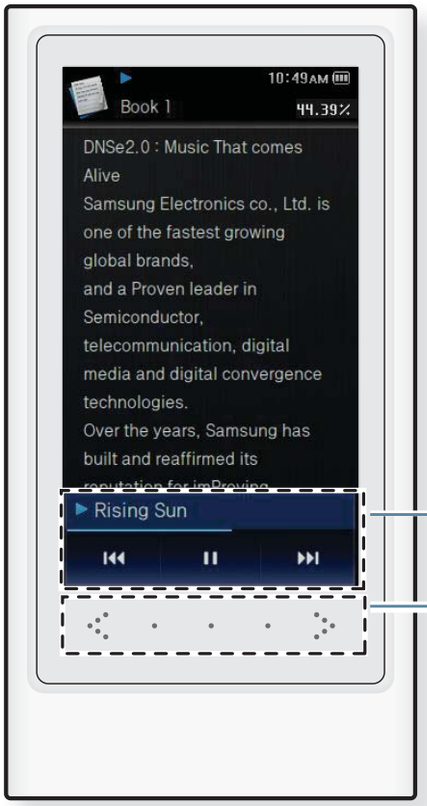
Tap the **[** **] icon** in the quick tray to automatically connect or disconnect a Bluetooth stereo headset.

- If the Bluetooth stereo headset is not registered, you cannot connect to it. For more information, refer to <Using a Bluetooth Stereo Headset>. See page 92.

USING THE MINI-PLAYER

You can listen to music or FM radio using the Mini-player.

To use the Mini-player


10:49AM
Book 1
44.39%
DNSe2.0 : Music That comes Alive
Samsung Electronics co., Ltd. is one of the fastest growing global brands,
and a Proven leader in Semiconductor,
telecommunication, digital media and digital convergence technologies.
Over the years, Samsung has built and reaffirmed its
Rising Sun
Mini-player
Mini-player touch area

You can listen to music or FM radio without moving to the music or FM radio mode by using the mini-player.

Opening the Mini-player

Slide your finger horizontally on the Mini-player's touch area.

Closing the Mini-player

Slide your finger horizontally again on the Mini-player's touch area.

NOTE

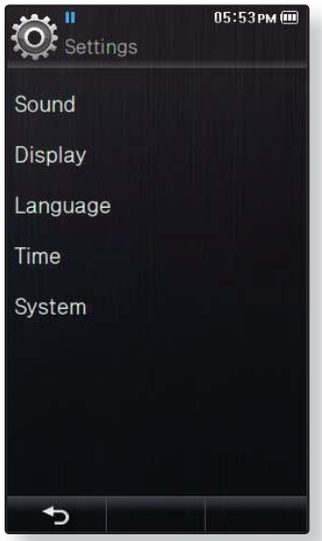
- You cannot adjust the play status bar of the mini-player.

CHANGING THE SETTINGS AND PREFERENCES

You can change the pre-set factory values to truly customize your MP3 player.

1. Tap the

icon on the main menu screen.
2. Tap on a desired item in the setting list.
3. Tap on a desired setting option.
4. Set the options you prefer.



[Setting list]

NOTE

- If the <Settings> screen is open and you don't push any buttons for about 1 minute, the unsaved settings will be lost, and the player will return to the previous function.

Sound Setting Options

You can set the master EQ, touch tone and wise volume, etc.

- **Master EQ:** You can optimize sound settings. Select the desired frequency and its level.
- **Touch Tone:** You can adjust the volume of the touch tone and vibration's level. Select from 0~7 for volume, and 0~5 for vibration.
- **Notification/Alert tone:** You can adjust the volume of the sound and vibration settings for alert and confirm pop-ups. Select from 0~7 for volume, and 0~5 for vibration.
- **Wise Volume:** You can decrease the risk of hearing damage by setting the limit of the volume when using the earphones.
  If set to <On>, the warning message will be displayed if you have been exposed to higher volume levels for an extended time and automatically adjust the volume to moderate levels.
  The maximum volume level when wise volume is set to <Off> is 30.
  Even if you have selected <Off>, the volume will be set back to 15 to decrease the risk of hearing damage when you turn the player back on.
- **Output:** You can set the sound output to speaker or earphones. Select from <Auto>, <Earphone> and <Speaker>.
  If you select <Auto>, you can hear sound through connected earphones when connected; otherwise, sound will be heard from the built-in speaker.
  If you select <Earphone>, only the earphones will produce sound.
  If you select <Speaker>, the built-in speaker will produce sound even when the earphones are connected and <Master EQ>, <Street Mode>, <Playlist DNSe>, <Audio Upscaler> and <DNSe> menu will not be selected.

Display Setting Options

Change the font, display off time and brightness of your screen, etc.

- **Font**: You can change the font type of the menu language. Select one of 3 font types. In some menu languages, <Font> will be disabled.
- **Transparency:** You can control the transparency of the touch screen. Select either <OFF>, <1>, <2>, <3>.
- **Random Skin:** You can set a picture file in <Pictures> → <Skin> folder as your background skin at random when you turn on the player.
  For further information on saving pictures in the <Skin> folder, refer to page 85.
  Select <Set as My Skin> in the Picture menu after you set Random Skin to <On>, then the Random Skin automatically switches to <Off>.
- **Reset My Skin:** Initializes the background image of the touch screen to its default image. Select <Yes> to reset the background image.
- **Reset Booting Image:** Resets the booting image (image displayed when the player starts) to the default. Select <Yes> to reset the booting image. To set the booting image, refer to page 85.
- **Display Off Time:** If no buttons or icons are tapped within the set time shown below, the touch screen will automatically be turned off. Select from <15sec>, <30sec>, <1min>, <3min>, <5min> and <Always On>. Press any button to turn it back on.
- **Brightness:** You can adjust the brightness of the screen. Select a level from <0-10>, where 10 is the brightest.

Language Setting Options

The menus on your new MP3 player can be set to appear in any one of the available languages. You can change your preference language easily.

- **Menu**: Set the menu language.
  Select from <English>, <한국어>, <Français>, <Deutsch>, <Italiano>, <日本語>, <简体中文>, <繁體中文>, <Español>, <Русский>, <Magyar>, <Nederlands>, <Polski>, <Português>, <Svenska>, <ไทย>, <Čeština>, <Ελληνικά>, <Türkçe>, <Norsk>, <Dansk>, <Suomi>, <Español (Sudamérica)>, <Português (Brasil)>, <Indonesia>, <Tiếng Việt>, <Bulgarian>, <Română>, <Українська>, <Slovenščina> or <Slovenský>.
- **Contents**: Set the language in which the track information and Text will appear. Select from <English>, <Korean>, <French>, <German>, <Italian>, <Japanese>, <Simplified Chinese>, <Tranditional Chinese>, <Spanish>, <Russian>, <Hungarian>, <Dutch>, <Polish>, <Portuguese>, <Swedish>, <Thai>, <Finnish>, <Danish>, <Norwegian>, <Farsi>, <Afrikaans>, <Basque>, <Catalan>, <Czech>, <Estonian>, <Greek>, <Hrvatski>, <Icelandic>, <Rumanian>, <Slovak>, <Slovene>, <Turkish> or <Vietnamese>.

NOTE

- The supported languages can be changed or added.

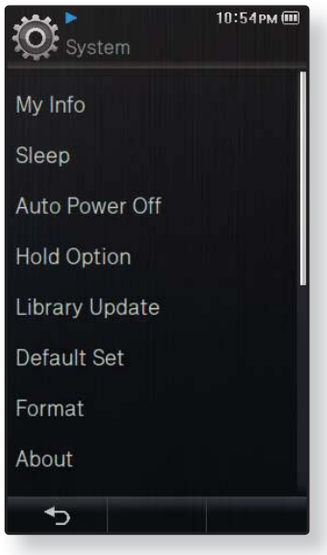
Time Setting Options

Setting the time allows you to use the date/time set, date type and even time zone.

- **Date/Time Set**: Set the current date and time. Tap on the top or bottom of the digits of <Year>, <Month>, <Day>, <Hour>, <Min> and <AM/PM> icon to set the current time.
- **Date Type**: You can set the time display type for the world clock. Select from <YY-MM-DD>, <MM-DD-YY> and <DD-MM-YY>.
- **Time Zone**: You can check the current time by selecting an international city specific time zone. You must set the time zone before you can display the world time information. See page 33.

System Setting Options

Choose the sleep timer, auto power off and default setting that's right for you.



- **My Info**: You can set your name and birth date. See page 45.
- **Sleep** : Turns off power automatically after the preset time. Select either <Off>, <15min>, <30min>, <60min>, <90min> or <120min>.
- **Auto Power Off** : Automatically turns power off when the unit is in Pause mode and there is no button operation within the preset time. Select either <15sec>, <30sec>, <1min>, <3min>, <5min> or <Always On>.
- **Hold Option:** You can select the hold function to lock all buttons including the touch screen or the touch screen only. Select either <All> or <Touch Screen Only>. See page 17.
- **Library Update:** If a file name is displayed abnormally, select <Library Update> to correct the file name.
- **Default Set**: Returns all settings to the default value. Select either <Yes> or <No>. <Yes> initializes all settings to default. <No> cancels default settings.
- **Format**: Formats the internal memory. Selecting <Yes> will format the internal memory and delete all files on the player. Selecting <No> does not format the internal memory. Check before formatting it.

System Setting Options (Continued)

- **About**: Checks the firmware version and memory capacity.
  - **Firmware -** Displays the current firmware version.
  - **Memory -** Indicates the remaining memory capacity. <Used> indicates the usage, <Remaining> indicates the remaining capacity and <Total> indicates the total memory capacity.
- **Demo Mode :** If you set it to <On>, the player repeats playing the sample clip in the video folder. If there is no sample clip, <Demo Mode> will be disabled.

NOTE

- **Regarding the Built-In Memory**
  1GB=1,000,000,000 bytes : actual formatted capacity may be less as the internal firmware uses a portion of the memory.

CHANGING THE SETTINGS AND PREFERENCES (Continued)

My Name Setting

1. Tap **<My Info>**.
2. Tap on the input area below the **<My Name>**.
3. Enter your name on the keyboard screen and tap **<OK>**.
   - **[aA1] :** The input mode switches from lower and upper case English to numbers.
   - **[←] :** You can delete the characters one at a time.
   - **[< , >] :** Moves the cursor backward / forward.
   - **[Space] :** You can add space between characters.
   - **[OK] :** Confirm your setting.
   - Once you completed the name setting, you will see your name.

My Birthday Setting

- **Before you start** - First, you should set the clock for the current time. See page 42.

1. Tap **<My Info>**.
2. Tap on the top or bottom of the digits of **<Year>**, **<Month>**, **<Day> icon** below the **<My Birthday>** to set your birthday.
3. Tap **<OK>**.
   - Once you completed the birth date setting, you will be reminded of your birthday.

EmoDio

EmoDio is a software application provided for this MP3 player for various content-related services as well as device supports.

- **Before you start** - Follow the quick start guide to install EmoDio.
  Connect the player to your PC.
  <EmoDio> will automatically start when the player is connected to your PC.
  If the program does not start automatically, double-click the <EmoDio> icon on the desktop.

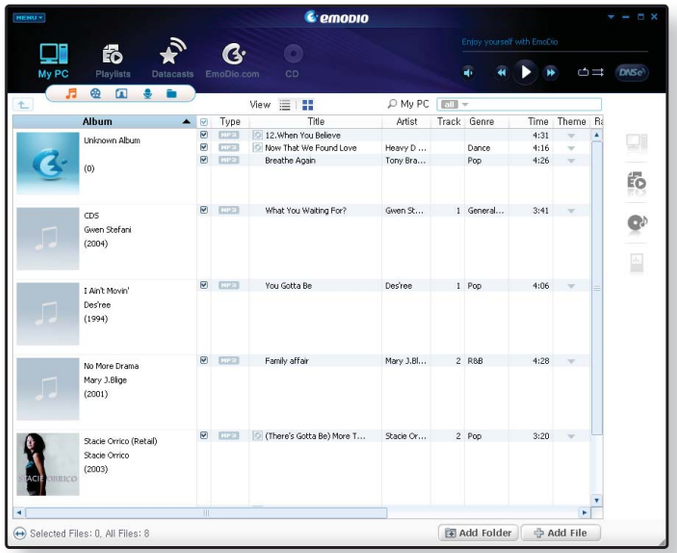
PC REQUIREMENTS

Your PC system must meet the following minimum specifications in order to install and run EmoDio:

- Pentium 500MHz or higher
- USB Port 2.0
- Windows 2000/XP/Vista
- DirectX 9.0 or higher
- 300MB of free hard disc space
- CD Rom Drive (2X or higher)
- Windows Media Player 9.0 or higher
- Resolution 1024 X 768 or higher
- Internet Explorer 6.0 or higher
- 512 MB RAM or higher

USING EMODIO

EmoDio is the easy-to-use software application that helps you organize your files on your PC. With your files already sorted and organized in EmoDio, you can quickly transfer them to your MP3 player without searching your entire hard drive for the right file.



My PC

"EmoDio" file transfer is the easiest way to get files from your PC to your MP3 player.

Playlists

With "EmoDio", you can create your own collection, or album, of audio files.

Datacasts

You can transfer blog information and files registered on RSS to the player for your entertainment.

EmoDio.com

It's an online community service for EmoDio.com users. It provides simple and easy upload / download of content produced by using EmoDio and ways to share your stories with other users in the community.

NOTE

- For further information on <EmoDio>, click **<MENU>** → **<Help>** → **<Help>** on the top of the <EmoDio> program.

USING EMODIO (Continued)

CAUTION

- Do not disconnect the USB cable during file transfer. Disconnecting during transfer may damage the player or your PC.
- Connect the player to the computer directly rather than through a USB hub to avoid an unstable connection.

NOTE

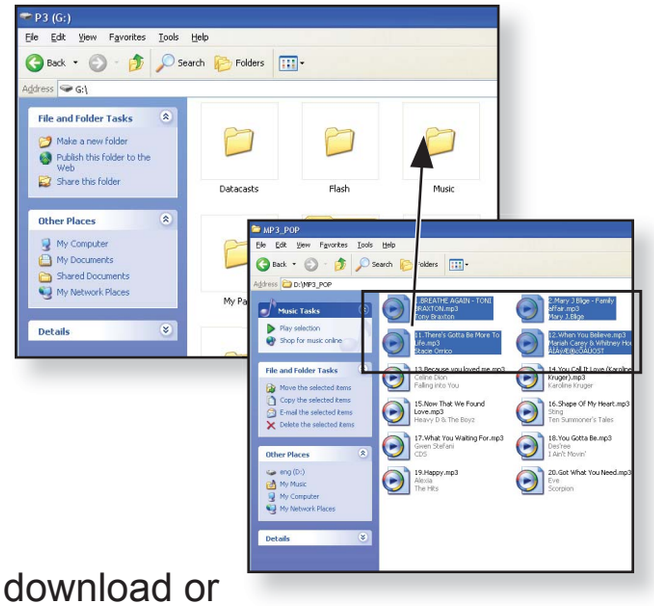
- All functions on the player are disabled during the PC connection.
- Use FAT 32 for the file system when formatting the player on your PC.
  In Windows Vista, click Restore device defaults and format it.
- If you connect the USB cable to the PC and the player's battery charge is low, the player will be charged for several minutes before connecting to the PC.
- Music recognition technology and related data are provided by Gracenote and Gracenote CDDB® Music Recognition Service℠.
- CDDB is a registered trademark of Gracenote. The Gracenote logo and logotype, the Gracenote CDDB logo and logotype, and the "Powered by Gracenote CDDB" logo are trademarks of Gracenote. Music Recognition Service and MRS are service marks of Gracenote.

USING AS A REMOVABLE DISK

You can use the player as a removable storage device.

- **Before you start -** Connect the player to your PC.

1. Open files/folders to transfer from your PC.
2. Open **<My Computer>** → **<P3>** from the desktop.
3. Select the files/folders to transfer from your PC and drag-and-drop them to a folder of your choice in the **<P3>**.
   - The selected folders or files are transferred to the player.



CAUTION

- The file transfer message will appear during file download or upload.
  Disconnecting the USB cable while the message is displayed may cause a player malfunction.
- The order of music files displayed in your PC may differ from the play order on your player.
- If you transfer a DRM (Digital Rights Management) file to the player, the file will not be played.

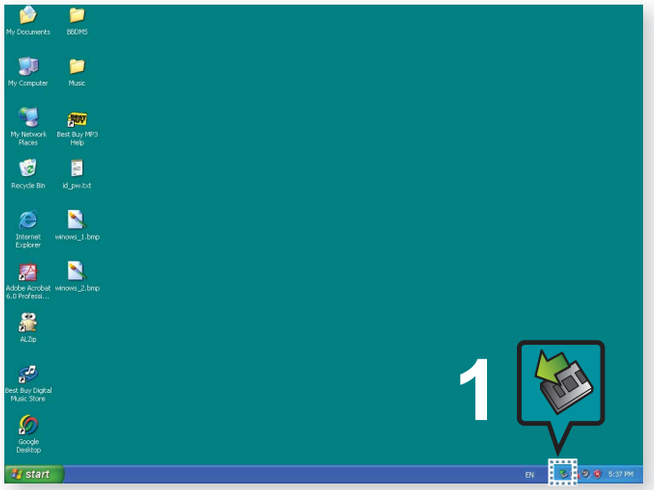
NOTE

- Video Formats that are not supported by the player should be transferred to the player using <EmoDio>.
- **What is DRM?**
  Digital Rights Management (DRM) is a technology and service to prevent the illegal use of digital contents and protect the profit and rights of copyright holders. DRM files are music files applied with the illegal copy protection technology of legally purchased MP3 music.

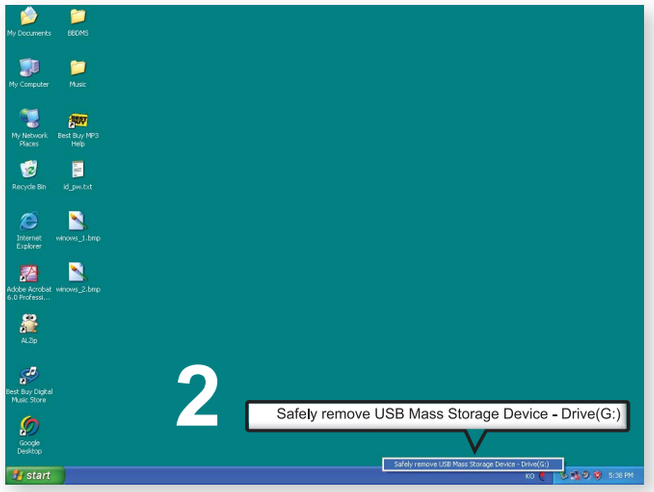
DISCONNECTING FROM YOUR PC

Follow the steps below to prevent damage to the player and data when disconnecting from your PC.

1. Place the mouse cursor on top of the icon on the taskbar at the bottom right corner of the desktop and click the left mouse button.



2. Click the **<Safely Remove USB Mass Storage Device Drive>** message.



3. Disconnect the player from your PC.

CAUTION

- Do not disconnect the player from the PC during file transfer. This may cause damage to data and the player.
- You cannot safely disconnect the player while files within the player are being played on your PC. Please retry after file playback is finished.
- When you have disconnected your player from the PC and want to re-connect them, make sure you turn off the player completely before doing so.

watching a video

- **Before you start -** Connect the earphones, then turn on the player, and check the battery.

WATCHING A VIDEO

1. Tap the **icon** on the main menu screen.

Videos

2. Tap on a video file to play.

- The selected video file starts to play horizontally.

NOTE

- Video Formats that are not supported by the player should be transferred to the player using <EmoDio>.
- Some Dvix and wmv files may not be played properly.
- For some video files, the Bluetooth function may not work during playback.

VIDEO PLAYBACK DISPLAY

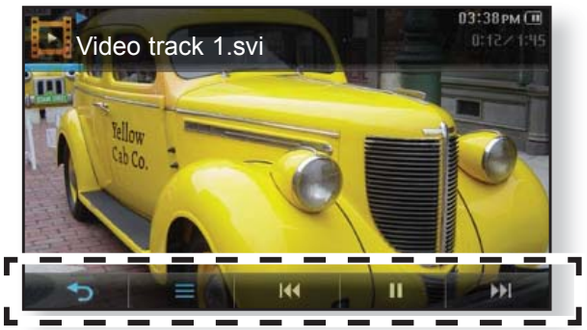
Tap on the screen if you want to display the video playback information and icons.

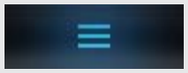
1	**Bluetooth/Lock/Alarm Indicator**	7	**Play/Pause/Search Indicator**
2	**Battery Status**	8	**Video Mode Indicator**
3	**Current Time**	9	**Play Status Bar**
4	**Current /Total Play Time**	10	**Back Icon**
5	**File Name**	11	**Menu Icon**
6	**Play/Pause/Search Icon**		

NOTE

- The screen pictures are for illustration purposes only. The actual screen may differ.

TOUCH ICONS FOR PLAYBACK CONTROL



	Tap to move to the previous screen. Press and hold to move to the main menu screen.
	Tap to display the menu. Tap to exit the menu.
	Tap once 3 seconds after the current file started playing to play the beginning of the current file. Tap twice 3 seconds after the current file started playing to play the previous file. Press and hold to move backwards in the current file.
	Tap to pause during playback.
	Tap to resume playing.
	Tap to play the next file. Press and hold to move forwards in the current file.

USING THE VIDEO MENU

To set the Digital Natural Sound engine (DNSe)

Select the right sound for each video genre.

1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<DNSe>**.
3. Tap on a desired DNSe.
   - Select from <Normal>, <Theater>, <Drama> and <Action>.

NOTE

- **What is DNSe?**
  Digital Natural Sound Engine (DNSe) is a sound effect function for MP3 players developed by Samsung. It provides various sound settings to enhance the type of music you're listening to.

To set the VibeWoofer

You can experience various vibration effects according to the strength of the sound beat.

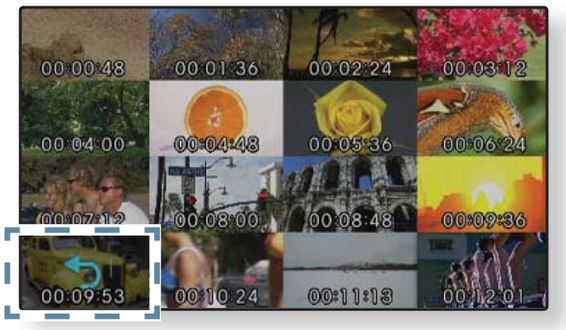
1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<VibeWoofer>→ <On>**.

To use the Mosaic Search function

You can create as many video chapters as the preset split option, and move to the appropriate scene if you tap a desired chapter.

1. Tap the **[ ] icon** on the video playback screen.

2. Tap **<Mosaic Search>.**
3. Tap on a desired split option.
   - Select from <16-split>, <36-split> and <64-split>.
   - Chapters will be created.
4. Tap on a desired chapter.
   - The player starts playing the video from the selected chapter.
   - To return to the previous screen, tap [ ] in the bottom left.



NOTE

- You can use the Mosaic Search function by tapping and holding the screen during video playback.

USING THE VIDEO MENU (Continued)

To view the subtitle

You can play a video along with its subtitle if it is included.

1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<Subtitle>** → **<View>** → **<On>**.

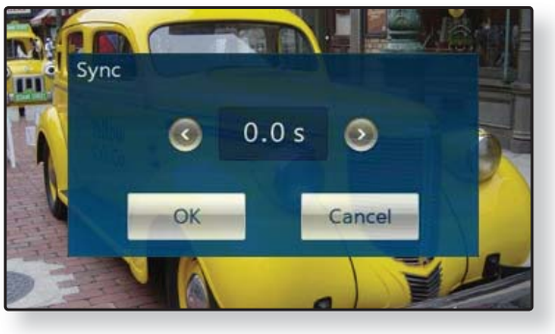
NOTE

- Only the smi file format is supported for the subtitle.
- The name of the subtitle file should match that of the video file to play.
  - E.g. Video file: Video Track.avi / Subtitle file: Video Track.smi
- The <Subtitle> menu will not appear if no subtitle file exists or the file name does not match that of the video file, or it is an incompatible format.

To adjust the subtitle synchronization

If the subtitle runs faster or later than the video, you can adjust the sync time to match the two.

1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<Subtitle>** → **<Sync>**.
3. Select a desired time option and tap **<OK>**.
   - Adjust the sync time by the 0.5 second.



NOTE

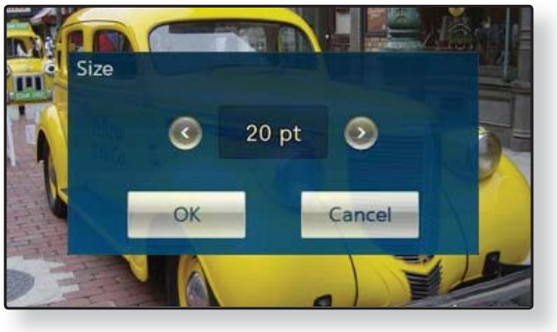
- If you exit the video mode after adjusting the subtitle sync, the sync time should be set again.

USING THE VIDEO MENU (Continued)

To change the subtitle size

You can change the font size of the current subtitle.

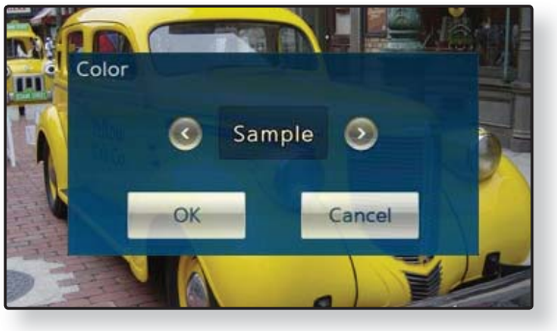
1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<Subtitle>** → **<Size>**.
3. Select a desired font size and tap **<OK>**.
   - Select from 16 to 32.



To change the subtitle colour

You can change the font colour of the current subtitle.

1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<Subtitle>** → **<Color>**.
3. Select a desired font colour and tap **<OK>**.
   - Select one from 27 colours.

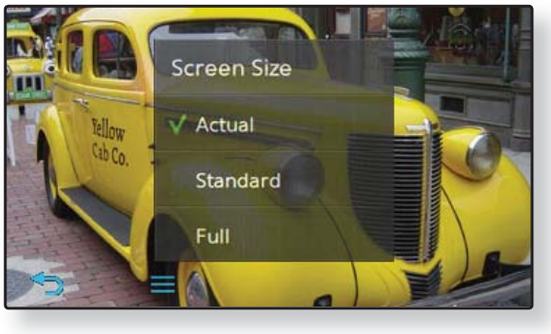


USING THE VIDEO MENU (Continued)

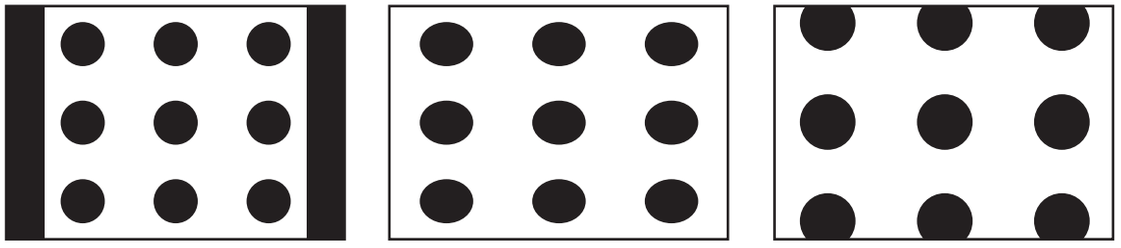
To select the screen size

You can select the display size of the video playback.

1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<Display>** → **<Screen Size>**.
3. Tap on a desired Screen Size.
   - Select from <Actual>, <Standard>, <Full> and <Zoom>.



Screen Size Menu



<Standard> <Full> <Zoom>

NOTE

- For some video files, <Screen Size> or other related menus may not be displayed.

To adjust the brightness

You can adjust the brightness of the video screen.

1. Tap the **[ ] icon** on the video playback screen.
2. Tap **<Display>** → **<Brightness>**.
3. Select a desired brightness and tap **<OK>**.
   - Select a level from <0-10>.

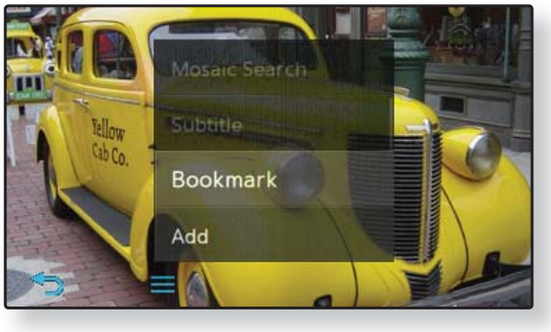
NOTE

- The brightness adjustment menu can only be adjusted in the video screen.

USING THE VIDEO MENU (Continued)

To set a bookmark

Once you bookmark a specific scene that you want to see again, you can enjoy it at any time you want.



1. Tap the **[☰] icon** at the scene you want during video playback.
2. Tap **<Bookmark>** → **<Add>**.
   - The currently played/stopped point is set to a bookmark.
   - You will see the [|] symbol on the play status bar.

NOTE

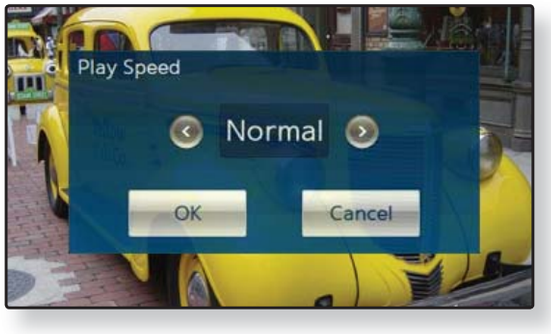
- A bookmark can be set one for each video file, and you can set a maximum of 100 bookmarks.
- The bookmark may be slightly different from the actual point you set.

To move to (play) / remove the bookmark

1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<Bookmark>** → **<Go to>** or **<Delete>**.
   - When you selected <Go to> then it will move to the selected bookmark and start playing from that bookmark.
   - <Delete> will remove the selected bookmark from the video file.

To set the play speed

Speed up or slow down your favorite video by adjusting the play speed.



1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<Play Speed>**.
3. Select a desired play speed and tap **<OK>**.
   - Select from <Slow 5>, <Slow 4>,<Slow 3>, <Slow 2>, <Slow 1>, <Normal>, <Fast 1>, <Fast 2>, <Fast 3>, <Fast 4>, <Fast 5>.

NOTE

- Some files may not allow all <Slow 5> ~ <Fast 5> playback speeds.
- You can not select <Play Speed> while the player is connecting to the Bluetooth stereo headset.

USING THE VIDEO MENU (Continued)

To set the horizontal stroke

You can fast forward through a file at various intervals when you touch the screen to the left or right. Skip a whole file or skip several seconds at a time.

1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<Horizontal Stroke>**.
3. Tap on a desired horizontal stroke.
   - Select from <1 File>, <Seek>, <10sec Skip>, <30sec Skip> and <1min Skip>.
   - When the <Seek> option is set, sliding your thumb or fingers to the left / right cycles through the <x2> → <x4> → <x8> playback speeds.

NOTE
- The horizontal stroke interval can be different from the actual skip interval, depending on the file.

To check the file information

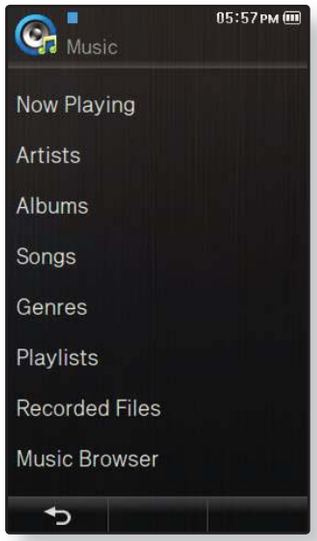
You can check details of the current video such as file size, codec type and resolution, etc.

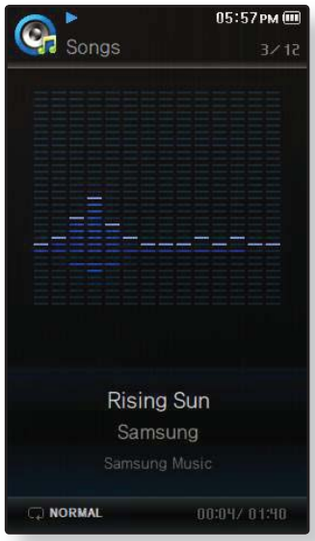
1. Tap the **[☰] icon** on the video playback screen.
2. Tap **<File Information>**.
   - You will see the file information window where you can check details of the current file.

listening to music

▪ **Before you start -** Connect the earphones, then turn on the player, and check the battery.

LISTENING BY CATEGORY





1. Tap the **icon** on the main menu screen.

2. Tap on a desired item in the music list.
3. Tap on a music file to play.
   - The music will start playing.

LISTENING BY CATEGORY (Continued)

Music List

File information including the artist name, album name, music title and genre will be displayed according to the ID3 Tag information on the appropriate music file. A file without an ID3 Tag is displayed as [Unknown].

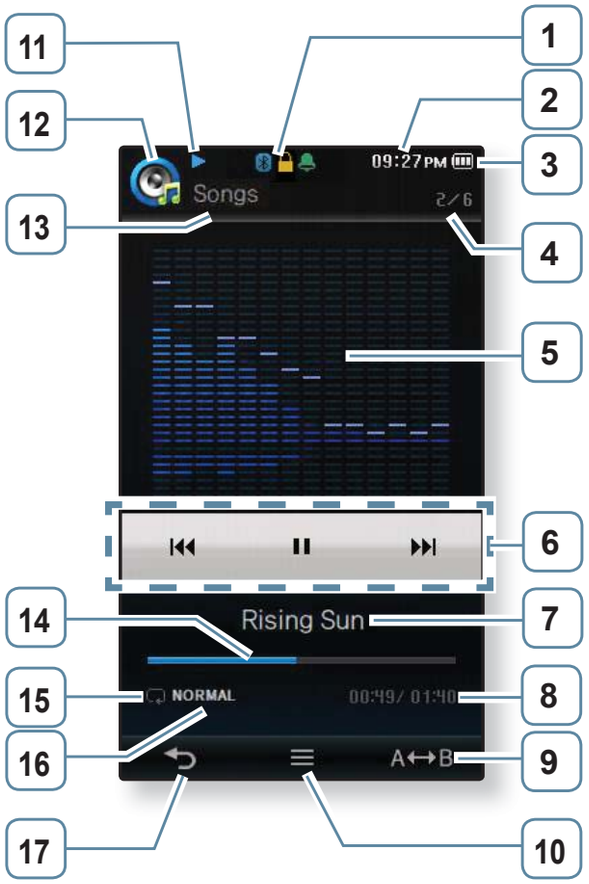
- **Now Playing :** Plays a recently played file or moves to the playback screen of the current file.
- **Artists** : To play by artist
- **Albums** : To play by album. The album cover image will be displayed.
- **Songs** : To play in numeric or alphabetical order
- **Genres** : To play by genre
- **Playlists** : To play by Playlist.
- **Recorded Files** : Shows all recorded files.
- **Music Browser** : Shows all the music files stored in the Music Folder.

NOTE

- MP3, WMA, AAC, Ogg and FLAC music files are compatible with the player.
- **What is an ID3 Tag?**
  This is what is attached to an MP3 to carry information relevant to the file such as the title, artist, album, year, genre and a comment field.

MUSIC PLAYBACK DISPLAY

Tap on the screen if you want to display the music playback icons.

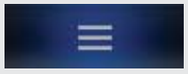
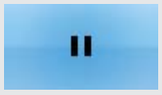


1	Bluetooth/Lock/Alarm Indicator
2	Current Time
3	Battery Status
4	Current track playing / Total number of tracks Indicator
5	Music Play Screen
6	Play/Pause/Search Icon
7	Music Title
8	Current /Total Play Time
9	A-B Repeat Icon
10	Menu Icon
11	Play/Pause/Search Indicator
12	Music Mode Indicator
13	Parent Menu Indicator
14	Play Status Bar
15	Play Mode Indicator
16	DNSe Mode Indicator
17	Back Icon

NOTE

- The screen pictures are for illustration purposes only. The actual screen may differ.

TOUCH ICONS FOR PLAYBACK CONTROL

	Tap to move to the previous screen. Press and hold to move to the main menu screen.
	Tap to display the menu. Tap to exit the menu.
	Tap once after 3 seconds of play to play the beginning of the current track. Tap twice after 3 seconds of play to play the previous file. Press and hold to move backwards in the current file.
	Tap to pause during playback.
	Tap to resume playing.
	Tap to play the next file. Press and hold to move forwards in the current file.

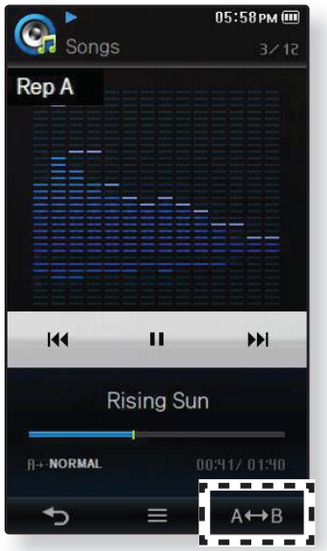
NOTE

- When playing VBR files, the previous track may not play even if you tap the [⏮] icon.

REPEATING A SECTION

This function enables you to listen to specific parts of a track repeatedly. It's helpful when learning a language, for example.

1. Tap the **[A↔B] icon** at the beginning of the section you want to repeat.
   - The starting point is set and <Rep A> will appear.
2. Tap the **[A↔B] icon** again to set the ending of the section you want to repeat.
   - <Rep AB> will appear and the specified section starts to play repeatedly.



To cancel Repeating

Tap the **[A↔B] icon** again during Section Repeat.

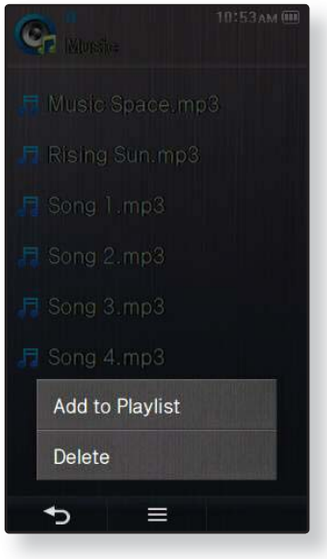
- Section Repeat will be cancelled.

NOTE

- Section Repeat will be automatically cancelled in the following case.
  - The starting point of the section repeat is set but the ending point is not set until after the current track ends.
  - The end point is set for less than 3 seconds of playback after the start point.

CREATING A PLAYLIST ON YOUR MP3 PLAYER

If you've already downloaded files to your MP3 player, you can create a "Favorites" playlist without EmoDio or your PC.



1. Tap the **icon** on the main menu screen.

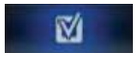
2. Tap **<Music Browser>** in the music list.

3 Tap the **[** **] icon**.

4. Tap **<Add to Playlist>**.

5. Tap on a desired playlist number.

6. Tap on a file to add to the playlist.

- Tap the [] icon to add all files.

7. Tap **<OK>**.

- The selected file will be added to the playlist.
- You can check the playlist in <Music> → <Playlists> → <Playlist 1> to <Playlist 5> in the main menu.

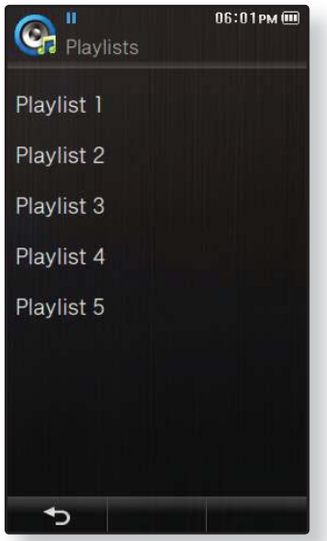
NOTE

- You can add up to 200 music files to each playlist.
- For information on how to create a playlist in <EmoDio> and transfer it to the player, refer to <EmoDio>.
- You can also add a file to the playlist in the Music menu. See page 78.

PLAYING A PLAYLIST

1. Tap the

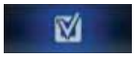
icon on the main menu screen.
2. Tap **<Playlists>**.
3. Tap on a desired playlist number.
4. Tap on a music file to play.
   - The music file will start playing.

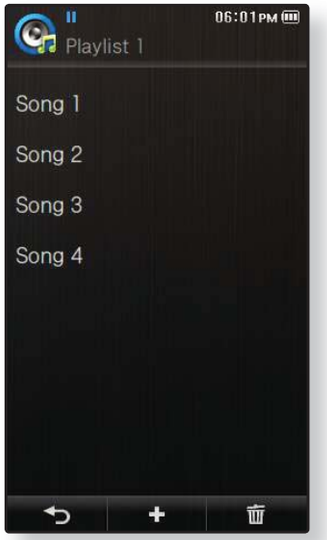


DELETING A FILE FROM THE PLAYLIST

Follow the steps 1-3 above.

4 Tap the **[** **] icon**.

5. Tap on a file to be deleted.
   - Tap the [] icon to add all files.
6. Tap **<OK>**.
   - The selected file is deleted from the playlist.



NOTE

- The selected file in the playlist cannot be deleted while its playing back.

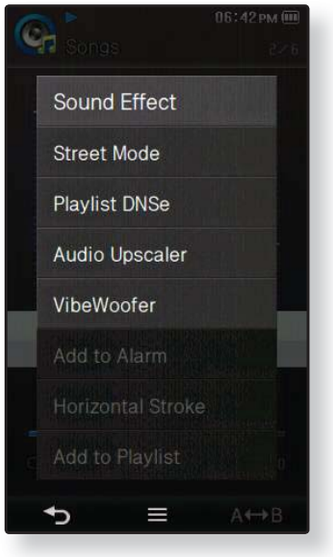
USING THE MUSIC MENU

The Music menu allows you manage all facets of listening - from repeating tracks and albums to choosing the background on the screen as you listen.

To set the sound effect

You can select the sound effect for your favorite music files.

1. Tap the **[☰] icon** on the music play screen.
2. Tap **<Sound Effect>**.
3. Tap on a desired sound effect.



Sound Effect Options

- **Street Mode:** Allows you to hear the music outdoors clearly by filtering out some of the street noise. Select from 0~2.
- **Playlist DNSe:** If a playlist created on your PC is transferred to the player using <EmoDio> includes a user DNSe, the Sound Effect will be set to the Playlist DNSe. If you select <Off>, it will be changed to the previous sound effect. If you select <On>, <Playlist DNSe> will appear in the <DNSe> menu.
- **Audio Upscaler:** This function upscales audio so it sounds closer to its original condition. The Audio Upscaler only functions with music files of low quality. Select either <Off> or <On>.
- **VibeWoofer:** You can experience various vibration effects according to the strength of the sound beat. Select either <Off> or <On>.

To set the sound effect (Continued)

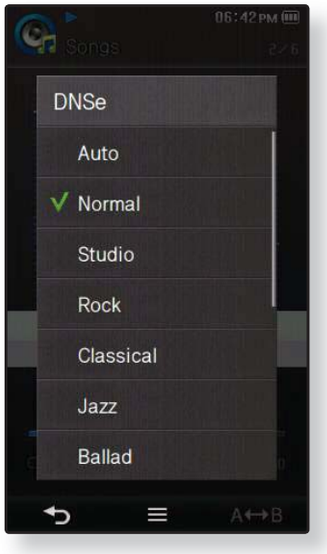
NOTE

- For further information on Playlist DNSe, refer to <EmoDio>.

To set the Digital Natural Sound engine (DNSe)

Select the right sound for each music genre.

1. Tap the **[ ] icon** on the music play screen.
2. Tap **<DNSe>**.
3. Tap on a desired DNSe.
   - Select from <Auto>, <Normal>, <Studio>, <Rock>, <Classical>, <Jazz>, <Ballad>, <Club>, <Rhythm & Blues>, <Dance>, <Café>, <Concert>, <Church> and <myDNSe>.
   - <Auto> will automatically select the corresponding DNSe mode if music genre information is included in the ID3 Tag of the music file.
   - Selecting <myDNSe> allows setting up user DNSe. See page 72.



NOTE

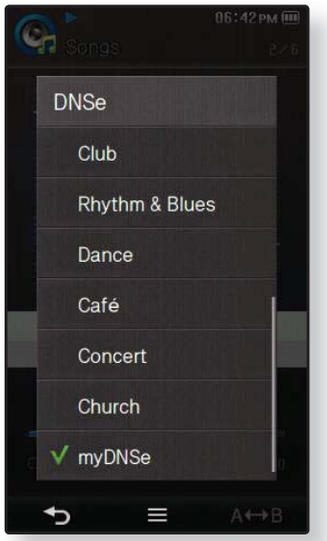
- **What is DNSe?**
  Digital Natural Sound Engine (DNSe) is a sound effect function for MP3 players developed by Samsung. It provides various sound settings to enhance the type of music you're listening to.

USING THE MUSIC MENU (Continued)

To select user DNSe

You can set 3 different user DNSe on the player or up to 97 in the EmoDio software for transfer to the player. This enables you to make and save many different DNSe settings to enhance various types of music.

1. Tap the **[☰] icon** on the music play screen.
2. Tap **<DNSe>** → **<myDNSe>**.
3. Tap the **[Edit] icon** of the desired User DNSe.
   - You can set the user DNSe options.
4. Tap **<OK>**.
   - The set user DNSe is selected.
   - <User 1> ~ <User 3> in myDNSe is available on your player. You can also use EmoDio to create and download other user DNSe to your player.



User DNSe Options

You can set <EQ>, <3D&Bass>, <Concert hall> and <Clarity> when you have selected <myDNSe>.

- **EQ:** You can adjust individual frequencies to adjust the sound to your preference. The frequencies that can be adjusted are <60Hz>, <150Hz>, <400Hz>, <1.1kHz>, <3.5kHz>, <8kHz>, <14kHz> and the selected frequency's level is selected from <–10 ~ +10>.
- **3D&Bass**: Sets 3D sound effect and bass enhancement. You can select from <0-4> for the <3D> and <Bass>.
- **Concert hall**: You can adjust the concert hall size and the level as if you are listening to music in a real concert hall. You can select from <0-4> for the <Size> and <Level>.
- **Clarity:** You can enjoy clearer sound with improved quality. You can select from <0-2>.

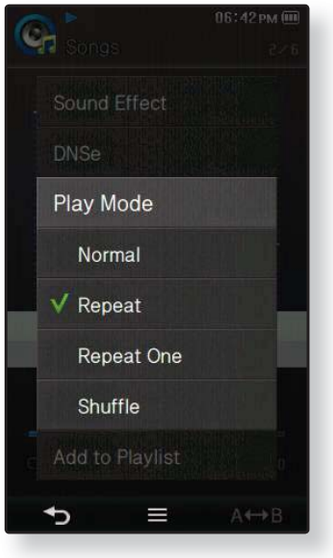
NOTE

- For further information on setting a User DNSe using <EmoDio>, refer to <EmoDio> help.

To set the play mode

Select the playback mode from the options below.

1. Tap the **[ ]** **icon** on the music play screen.
2. Tap **<Play Mode>**.
3. Tap on a desired play mode.



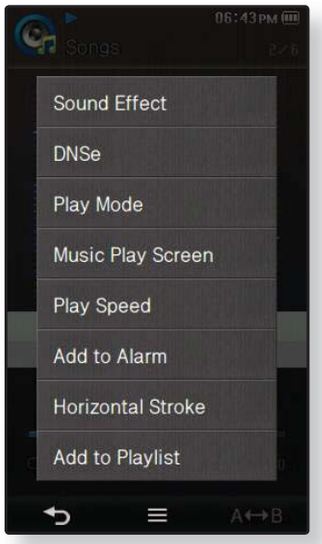
Play Mode Options

- **Normal:** Plays all files of the current music list in order one time.
- **Repeat**: Repeats playing all files in the current music list.
- **Repeat One**: Repeats playing one file.
- **Shuffle**: Repeats playing all files of the current music list at random.

To select the music play screen

Choose a background image from those provided to be displayed as you listen to music.

1. Tap the **[☰] icon** on the music play screen.
2. Tap **<Music Play Screen>**.
3. Select a desired music play screen and tap **<OK>**.



Music Play Screen Options

- Select from <Spectrum>, <Passionate>, <Sweet>, <Quiet>, <Cheerful>, <Mood Tag> and <Album Art>.
- **Mood Tag**: Music playback screen appears by the genre or other music style information set by EmoDio. For further information, refer to EmoDio. A file without a <Mood Tag> information is displayed as <Spectrum>.
- **Album Art:** The album cover image displays if it is included in the ID3 Tag information of the music file.
  Album cover images less than 200 pixel (horizontal) x 200 pixel(vertical) in size are supported.

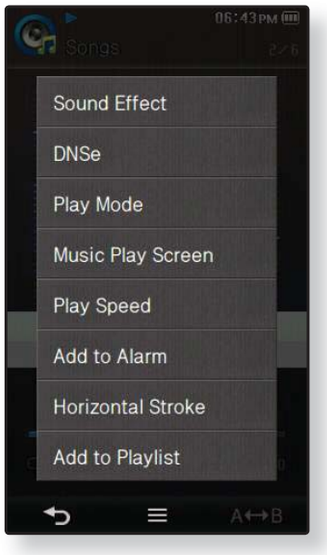
NOTE

- **What is an ID3 Tag?**
  This is what is attached to an MP3 to carry information relevant to the such as the title, artist, album, year, genre and a comment field.

To set the play speed

Speed up or slow down your favorite music by adjusting the play speed.

1. Tap the **[☰] icon** on the music play screen.
2. Tap **<Play Speed>**.
3. Select a desired play speed and tap **<OK>**.
   - Select from <Slow 3>, <Slow 2>, <Slow 1>, <Normal>, <Fast 1>, <Fast 2>, <Fast 3>.



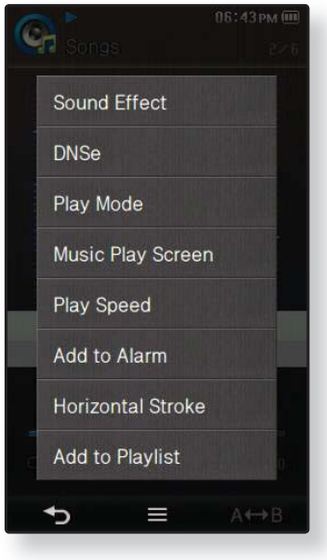
NOTE

- You can not select <Play Speed> while the player is connecting to the Bluetooth stereo headset.

To add to alarm sound

You can add your favorite music file to the alarm sound list, so it can be heard the next time the alarm goes off. See page 128 to set the alarm.

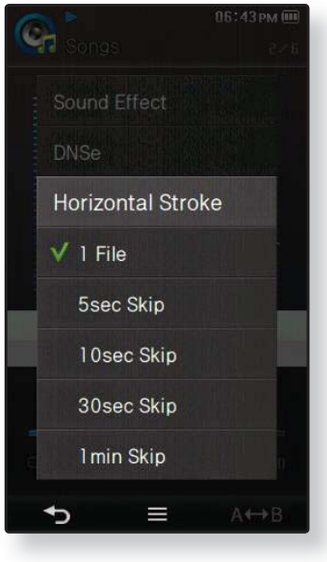
1. Select a music file to add to the alarm sound and tap the **[☰] icon**.
2. Tap **<Add to Alarm>** → **<Yes>**.
   - The selected music will be added to the alarm sound list.
   - One music file can be added to the alarm sound.



To set the horizontal stroke

You can set the stroke interval of scrolling music file playback by sliding your thumb or fingers to the left or right.

1. Tap the **[☰] icon** on the music play screen.
2. Tap **<Horizontal Stroke>**.
3. Tap on a desired horizontal stroke.
   - Select from <1 File>, <5sec Skip>, <10sec Skip>, <30sec Skip> and <1min Skip>.



NOTE

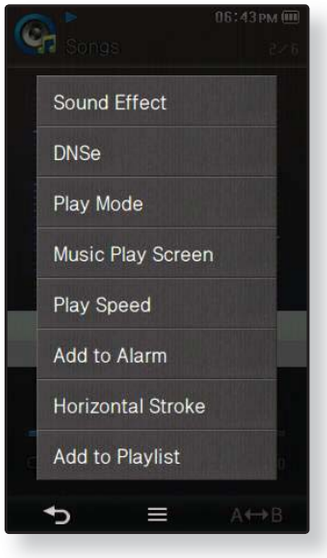
- If the file was developed with a variable bit rate(VBR) or Ogg file, the actual length of the horizontal stroke may not be exactly what you select.

USING THE MUSIC MENU (Continued)

To add to playlist

You can add the current music track to a desired playlist.

1. Tap the [☰] **icon** on the music play screen.
2. Tap **<Add to Playlist>**.
3. Tap on a desired playlist number.
   - The current track will be added to the playlist.
   - You can check the playlist in <Music> → <Playlists> → <Playlist 1> to <Playlist 5> in the main menu.

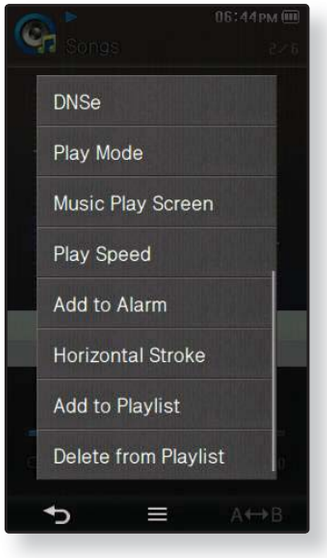


To delete from playlist

1. Tap the [☰] **icon** on the music play screen.
2. Tap **<Delete from Playlist>**.
3. Tap on a desired playlist number and tap **<Yes>**.
   - The selected file is deleted from the playlist.

NOTE

- When the current file has been added to the playlist, <Delete from Playlist> menu will appear.



viewing pictures

- **Before you start -** Connect the earphones, then turn on the player, and check the battery.

VIEWING PICTURES

1. Tap the

icon on the main menu screen.

2. Tap on a desired picture file.

- <Skin> is a folder where pictures set as background image are stored. See page 85.
- <Captured> is a folder where images captured in video mode are stored. See page 25.

To move to the previous/next picture

Tap [,] icon on the picture view screen.

- The previous/next picture will be displayed.

NOTE

- [ ] will be displayed if the picture files have the wrong thumbnail information.
- Some pictures can be displayed slowly.
- When transferring a picture to the player using <EmoDio>, it is automatically converted into JPG format before transfer. The file size is automatically adjusted, too. For more information, refer to <EmoDio>.

PICTURE DISPLAY

Picture Preview Screen

1	Bluetooth/Lock/Alarm Indicator
2	Battery Status
3	Current Time
4	Slideshow Icon
5	Music Play Status
6	Picture Mode Indicator
7	Parent Menu Indicator
8	Thumbnail Images
9	Back Icon

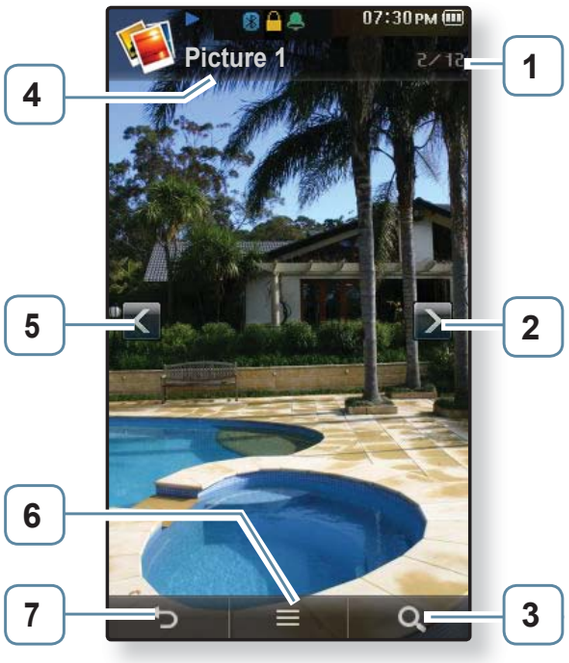
NOTE

- The screen pictures are for illustration purposes only. The actual screen may differ.

PICTURE DISPLAY (Continued)

Picture View Screen

Tap on the screen if you want to display the picture information and icons.



1	**Current file / Total number of files Indicator**
2	**Next Image Icon**
3	**Zoom Icon**
4	**File Name**
5	**Previous Image Icon**
6	**Menu Icon**
7	**Back Icon**

NOTE

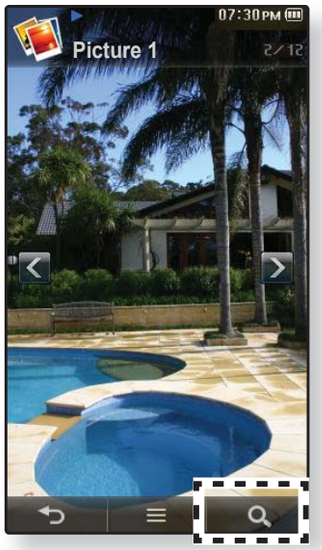
- The screen pictures are for illustration purposes only. The actual screen may differ.

ENLARGING A PICTURE

You can zoom in a picture.

Tap the **[ ] icon** on the picture view screen.

- Each time you press the [ ] icon, the size of the picture is enlarged in the sequence of <x2> → <x3> → <x4>.
- To cancel the picture enlarging, tap once on the touch screen and tap the [ ] icon.



To view the enlarged photo

1. Tap on the enlarged picture.
   - Tap once to display the picture information and icons or tap twice to display the [∧, ∨, 〈 , 〉] icon.
2. Tap the **[∧, ∨, 〈 , 〉] icon** to move the picture in a desired direction.

USING THE PICTURE MENU

To watch a slideshow

1. Tap the **[ ] icon** on the picture view screen.
2. Tap **<Start Slideshow>**.
   - The [ ] icon appears on the screen, and the slideshow will start.

NOTE

- You can also start a slideshow by tapping the [ ] icon on the picture preview screen.

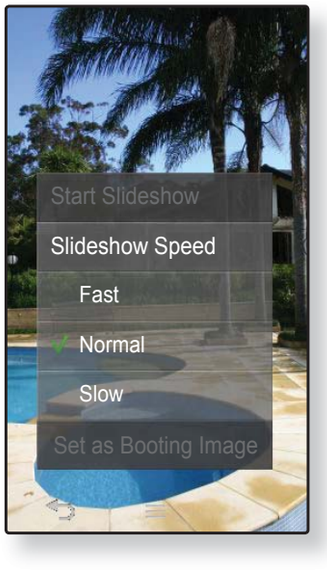
To stop the slideshow

Tap on the screen in the slideshow mode.

- This will stop the slideshow.

To set the slideshow speed

1. Tap the **[ ] icon** on the picture view screen.
2. Tap **<Slideshow Speed>**.
3. Tap on a desired speed.
   - Select from <Fast>, <Normal>, and <Slow>.

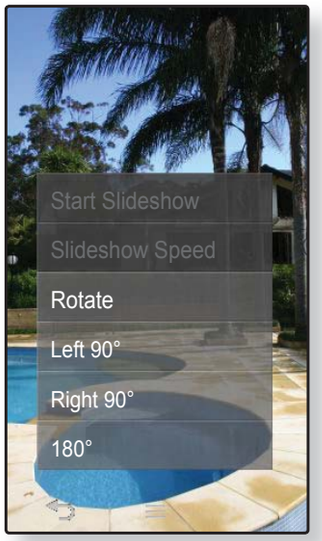


USING THE PICTURE MENU (Continued)

To rotate a picture

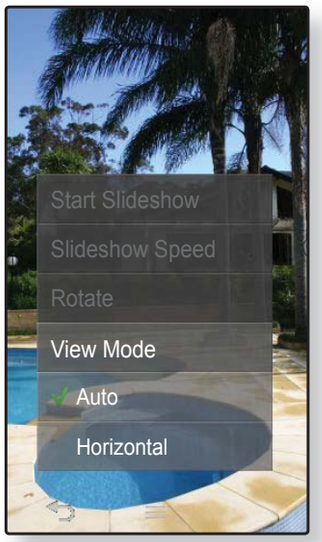
You can rotate a picture for your convenience.

1. Tap the **[ ] icon** on the picture view screen.
2. Tap **<Rotate>**.
3. Tap on a desired angle.
   - Select from <Left 90°>, <Right 90°>, and <180°>.



To select the picture view mode

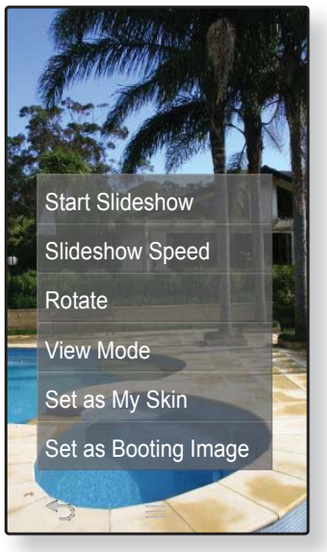
1. Tap the **[ ] icon** on the picture view screen.
2. Tap **<View Mode>**.
3. Tap on a desired mode.
   - Select from <Auto> and <Horizontal>.
   - If you select <Auto>, a picture of greater width than height is displayed vertically and a picture of greater height than width is displayed horizontally.



To select a picture as a background image

You can save a desired picture as the background image for the screen.

1. Select a picture to set as a background image and tap the **[☰] icon**.
2. Tap **<Set as My Skin>** → **<Yes>**.
   - Selected picture file is saved as the background and in the <Skin> folder of <Pictures>.

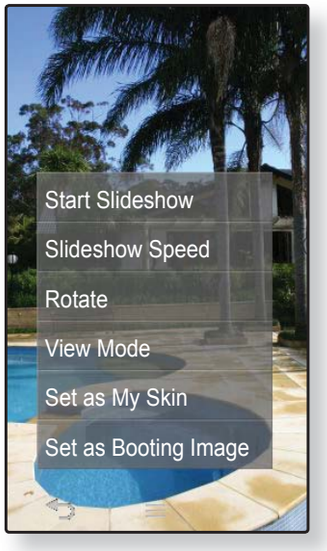


To select a picture as a booting image

You can set a desired picture to come up when booting up the unit.

1. Select a picture to set as booting image and tap the **[☰] icon**.
2. Tap **<Set as Booting Image>** → **<Yes>**.
   - The selected picture is set to a booting image.

NOTE
- An enlarged picture is saved as it is.



reading text

Whether it's a novel, the manuscript of a new story, or your research paper, your MP3 player allows you to read it… all while listening to music!

- **Before you start -** Connect the earphones, then turn on the player, and check the battery.
  Set a preferred text language for text in **<Settings>** → **<Language>** → **<Contents>**. See page 41.

READING TEXT

1. Tap the

icon on the main menu screen.

2. Tap on a desired text file.

- The text file is displayed in full screen.
- Tap on the screen if you want to display the text information and icons.

NOTE

- Your MP3 player supports the TXT file format in Text mode.

To move to previous/next page

Tap the **[◄,►] icon** on the bottom of the touch screen.

USING THE TEXT MENU

To set a bookmark

Set a bookmark to return to that point in the text at any time.

1. Tap the **[ ] icon** at the desired page you want while viewing a text.
2. Tap **<Add Bookmark>**.
   - The current text screen is set to a bookmark with the [ ] symbol displayed on the top left corner in full screen.

06:47 PM
Book 1
4439
DNSe2.0 : Music That comes Alive
Samsung Electronics co., Ltd. is one of the fastest growing global brands,
and a Proven leader in Semiconductor,
telecommunication, digital media and digital convergence technologies.
Over the years, Samsung has built and reaffirmed its
Add Bookmark

NOTE

- The bookmark can be set one for each text file, and you can set a maximum of 100 bookmarks.

To move to/remove the bookmark

1. Tap the **[ ]** icon on the text view screen.
2. Tap **<Go to Bookmark>** or **<Delete Bookmark>**.
   - When you selected <Go to Bookmark> then it will move to the selected bookmark and <Delete Bookmark> will remove the selected bookmark from the text file.

06:47 PM
Book 1
4439
DNSe2.0 : Music That comes Alive
Samsung Electronics co., Ltd. is one of the fastest growing global brands,
and a Proven leader in Semiconductor,
telecommunication, digital media and digital convergence
Add Bookmark
Go to Bookmark
Delete Bookmark

To set the text viewer colour

Choose what colour you'd like the text to appear.

1. Tap the **[ ] icon** on the text view screen.
2. Tap **<Text Viewer Color>**.
3. Select a desired colour for the text viewer and tap **<OK>**.
   - Select from <Type 1> to <Type 7>.
   - The selected text viewer colour is displayed.

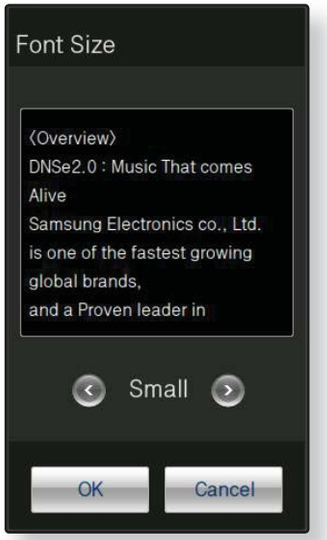
06:48 PM
Book 1
4439
DNSe2.0 : Music That comes Alive
Samsung Electronics co., Ltd. is one of the fastest growing global brands,
and a Proven leader in Semiconductor,
telecommunication, digital media and digital convergence
Text Viewer Color
Font Size
View Mode

USING THE TEXT MENU (Continued)

To change the font size

You can change the font size of the text.

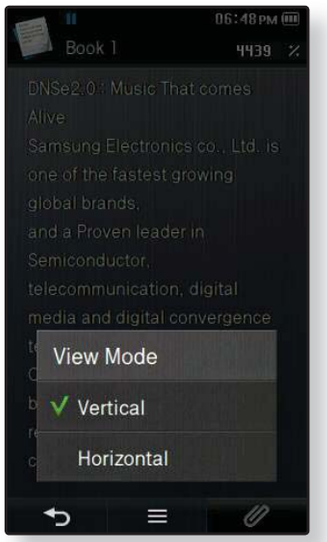
1. Tap the **[☰] icon** on the text view screen.
2. Tap **<Font Size>**.
3. Select a desired font size and tap **<OK>**.
   - Select from <Small>, <Medium> and <Large>.
   - The font size is changed.



To set the Text View Mode

You can view text horizontally or vertically.

1. Tap the **[☰] icon** on the text view screen.
2. Tap **<View Mode>**.
3. Tap **<Vertical>** or **<Horizontal>**.
   - Select <Vertical> to view the text vertically and select <Horizontal> to rotate the text horizontally.



using bluetooth

Using Bluetooth wireless, you can connect your player wirelessly to other Bluetooth devices and exchange data with them, talk hands-free or enjoy music using a Bluetooth stereo headset.

WHAT IS BLUETOOTH?

Bluetooth is an industry specification that describes how Bluetooth-compliant stereo headsets, mobile phones, and external devices can easily interconnect with each other using a short wireless connection.

- **The Bluetooth device can cause a noise or malfunction, depending on the use conditions.**
  - Physical signal interference, for instance, if you hold the player in the hand and wear a stereo headset in your ears.
  - When a part of the body is in contact with the receiving/transmitting system of the player or the Bluetooth device.
  - Electrical variation from electrical jamming by the wall, corner or office partitioning.
  - Electrical interference from the same frequency-band devices including medical equipment, microwave oven and wireless LAN.
- **When pairing the Bluetooth device with the player, make it within as short distance as possible.**
- **The farther the distance between player and Bluetooth device is, the worse the quality is. If the distance exceeds the limit, the communications are disconnected.**
- **We do not recommend you use text and picture view modes while listening to the music with the stereo headset as it can cause deterioration of both player performance and Bluetooth communications.**
- **Depending on the model of the Bluetooth device, files less than 32 kHz can not be played.**
- **In poor reception-sensitivity areas such as inside an elevator or underground, the Bluetooth connection may not work properly.**

WHAT IS BLUETOOTH? (Continued)

- **The maximum distance that enables wireless connection between the player and the Bluetooth device is 10 m. The connection will be automatically cut off if the distance is out of this range. Even within this range, the sound quality may be deteriorated by obstacles such as walls or doors.**

NOTE

- When not in use, set the <Bluetooth Mode> to <Off>. If you leave the <Bluetooth Mode> <On>, the battery usage time is reduced.
- The Bluetooth features of the player are optimized with Samsung products. If used with third party products, the Bluetooth features may not work properly.

CAUTION

- Do not use the Bluetooth function for illegal purposes (pirated copy, illegal wireless tapping and communications, etc. for commercial purposes). Samsung is not responsible for any of these illegal uses and the consequent results.

USING A BLUETOOTH STEREO HEADSET

You can use a Bluetooth stereo headset to let you enjoy music with high quality stereo sound, all without wires!

- **Before you start -** If the player is connected to a Bluetooth mobile phone or external device, set the connection to off first. Ensure that the Bluetooth device to connect is ready for pairing. (refer to the device's user manual)

To register the Bluetooth Stereo Headset

(you only need to register it once)

1. Tap the Bluetooth **icon** on the main menu screen.
2. Tap **<Yes>**.
   - The <Bluetooth Mode> is set to <On>.
   - The [ ] icon appears.
3. Set the Bluetooth stereo headset ready for pairing.
   - To set the headset ready for the pairing mode, refer to the headset's user manual.
4. Tap **<Stereo Headset>** and tap the **[ ]** icon.
   - If there is no Bluetooth device ever found, the player will automatcially start searching even if you do not tap the [ ] icon.

USING A BLUETOOTH STEREO HEADSET (Continued)

To register the Bluetooth Stereo Headset (continued)

5. Tap on the name of Bluetooth stereo headset you want to register.

- The password input window appears if the password for the headset is other than 0000. Refer to the headset's manual for the password.
- The registration of the headset is completed.

NOTE

- You can use the Bluetooth function only when playing music, video and games. It is not supported while you are listening to FM Radio.
- For some video files, the Bluetooth function may not work during playback.
- Description of the Bluetooth icon

  : Bluetooth mode on

  :Connected to a stereo headset :Connected to a mobile phone

- Use only a Bluetooth-certified stereo headset. Mono hands-free headsets are not supported.
- You can add up to 20 devices for the Bluetooth connection.
- This player may not be compatible with all Bluetooth stereo headsets.
- Bluetooth-compliant Stereo Headsets

Company	Model	Company	Model
Plantronics	PULSAR 590	LUBIX	NC1
wiREVO	S300	SAMSUNG	SBH-170
Sony Ericsson	HBH-DS970	Jabra	BT-620S
SONY	DR-BT30Q	Motorola	HT-820
Fusion NFC	BT-55D		

USING A BLUETOOTH STEREO HEADSET (Continued)

To connect the registered Bluetooth stereo headset

1. Tap the Bluetooth **icon** on the main menu screen.
2. Tap **<Stereo Headset>**.
3. Tap on the Bluetooth stereo headset to connect.
   - When the connection is successfully done, you will see the [ ] icon.
   - You can connect up to 2 headsets.
4. Play a file of your choice.
   - You can listen to the music using a Bluetooth stereo headset.

NOTE

- If you can't find the desired headset to connect, register it first. See page 92.
- If you turn off the player or the headset, and then turn it on, the bluetooth communication may be disconnected. If you want to listen to the music again using the stereo headset, repeat the instructions above.
- When two headsets are connected, the first-connected headset alone can be enabled for functional operation such as play/stop and volume control. For more information, refer to the headset's user manual.

USING A BLUETOOTH MOBILE PHONE

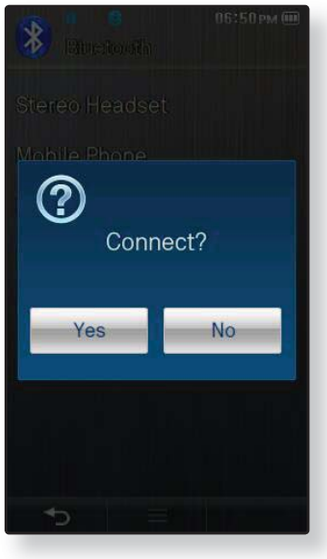
You can make and receive phone calls on your player once you connect a Bluetooth mobile phone. The player will function as a hands-free device.

- **Before you start -** If the player is connected to a Bluetooth stereo headset or external device, set the connection to off first.
  Ensure that the Bluetooth mobile phone you are going to connect is ready for pairing. (refer to the mobile phone's user manual)
  Set to <Discoverable> from <Bluetooth Settings> → <Discover Option>. See page 107.

To register the Bluetooth mobile phone

(you only need to register it once)

1. Tap the Bluetooth **icon** on the main menu screen.
2. Tap **<Yes>.**
   - The <Bluetooth Mode> is set to <On>.
   - The [ ] icon appears.
3. Search for YP-P3 in your mobile phone's menu.
   - If you renamed the YP-P3 player, search the new name.
4. Enter the password when the password input window appears on the mobile phone.
5. If you see the message of **<Connect?>** and tap **<Yes>**.



NOTE

- The password digits may differ, depending on the mobile phone. (refer to the mobile phone's user manual)

USING A BLUETOOTH MOBILE PHONE (Continued)

To register the Bluetooth mobile phone (Continued)

6. Enter the password for the mobile phone to add to the player and tap **<OK>**.
   - Make sure to enter the same password as in step 4 above.
   - The mobile phone registration is complete.

NOTE

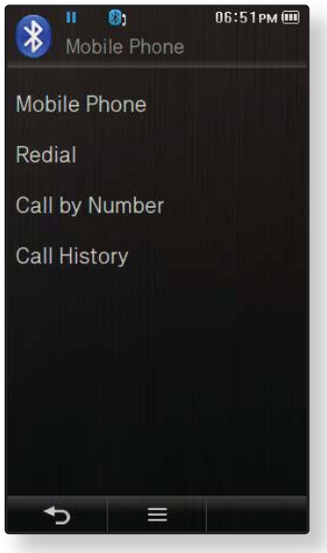
- With some mobile phones, the search device and mobile conversation (placing/receiving calls) functions may not work properly.
- If you press a button on the mobile phone or make or end a call when there is a Bluetooth connection between the player and the mobile phone, you may hear a noise from the player.
- We recommended using English for the device name of the mobile phone.
- Bluetooth-compliant Mobile Phones

Company	Model
SAMSUNG	SPH-C3250, SPH-W2700, SPH-V7400, SPH-V6900, SCH-W270, SPH-B5600, SPH-B3200, SGH-X828, SGH-I718, SGH-E908, SGH-U608
LG	LG-KH1000, LG-KV2400, LG-KG90, LG-KG77
SKY	IM-U130
NOKIA	N72
PHILIPS	S900
MOTOROLA	Z3

USING A BLUETOOTH MOBILE PHONE (Continued)

To connect to the registered Bluetooth mobile phone

1. Tap the Bluetooth **icon** on the main menu screen.
2. In the Bluetooth screen, tap **<Mobile Phone>**.
3. Tap **<Mobile Phone>**.
4. Tap on a mobile phone to connect to.
   - When the connection is successfully done, you will see the [ ] icon.

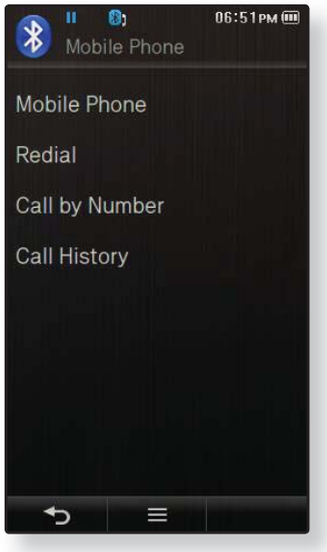


NOTE

- If you can't find a phone to connect to, register the phone with the player first. See page 95.
- The mobile phone connection can be set off if you turn off and restart the player. If the connection is set off, refer to the steps above to connect again.

USING A BLUETOOTH MOBILE PHONE (Continued)

To dial the last used number



1. In the Bluetooth screen, tap **<Mobile Phone>**.
2. Tap **<Redial>**.
   - You are now placing a call to the last used phone number.
   - The recent call history may appear depending on the mobile phone. Select the latest phone number in the call history to call.

To make a call using the player

1. In the Bluetooth screen, tap **<Mobile Phone>**.
2. Tap **<Call by Number>**.
3. Enter the phone number for the other person.
4. Tap the **[** **] icon.**
   - You are now placing a call to the other person.

NOTE

- If the connected mobile phone has set shortcut numbers, you can directly make a call on the player by pressing and holding the last number of the shortcut.

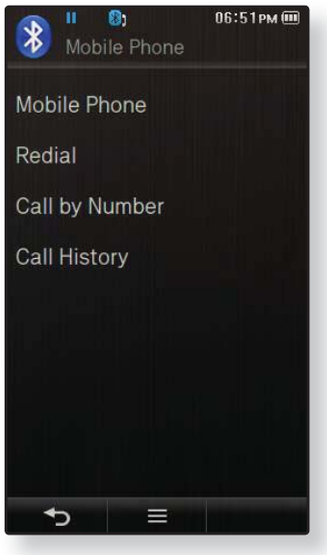
To end the phone call

Tap **<Disconnect >** while making conversation**.**

- The call is hung up.

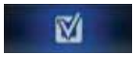
USING A BLUETOOTH MOBILE PHONE (Continued)

To make a call using the phone number list



1. In the Bluetooth screen, tap **<Mobile Phone>**.
2. Tap **<Call History>**.
3. Tap on a desired phone number.
   - You are now placing a call to the other person.

To delete a phone number in the phone number list

1. In the **<Call History>**, tap the [ ] **icon**.
2. Tap on a phone number to delete.
   - If you want to delete all numbers in the phone number list, tap [] icon.
3. Tap **<OK>** → **<Yes>**.
   - The selected number will be deleted.

To answer the phone

1. You will see **<Connect?>** when you have an incoming call.
2. Tap **<Yes>**.
   - You can now make conversation.

To switch to the mobile phone while talking on the player (YP-P3)

While talking on the player, tap **<Voice to Phone>**.

- You can now make conversation on the mobile phone.

To switch to the player (YP-P3) while talking on the mobile phone

While talking on the mobile phone, tap **<Voice to Hands-free>.**

- You can now make conversation on the hands-free device.

To adjust the volume

While talking on the hands-free, press the **[** − , + **]** **button** to adjust the volume.

- You can select the volume from 0 to 30.

TRANSFERRING FILES TO/FROM A BLUETOOTH DEVICE

You can transfer music, picture and video files to Bluetooth-compliant external devices such as an MP3 player, mobile phone, etc. to the player or vice versa.

- **Before you start -** If the player is connected to a Bluetooth stereo headset or mobile phone, set the connection to off first.
  Ensure that the Bluetooth device you are going to connect is ready for pairing. (refer to the device's user manual)
  Check if the Bluetooth device to support the file transfer function. (refer to the device's user manual)

To register an external device on the player

(you only need to register it once)

1. Tap the Bluetooth **icon** on the main menu screen.
2. Tap **<Yes>.**
   - The <Bluetooth Mode> is set to <On>.
   - The [ ] icon appears.
3. Set the external device so it is ready for pairing.
   - For information on setting the external device so it is ready for pairing, refer to the device's user manual.
4. Tap **<File Transfer>** and tap the [ ] **icon.**
   - If there is no Bluetooth device ever found, the player will automatcially start searching even if you do not tap the [ ] icon.

TRANSFERRING FILES TO/FROM A BLUETOOTH DEVICE (Continued)

To register an external device on the player (Continued)

5. Tap on the name of device you want to register.

- The password input window appears if the password for the external device is other than 0000. Refer to the external device's manual for the password.

6. Enter the password when the password input window appears on the external device.

- You must enter the same password as in step 5 above.
- When the pairing is completed, you will see the File Transfer screen.
- See step 3 of page 103 to transfer files on the player to an external device.

NOTE

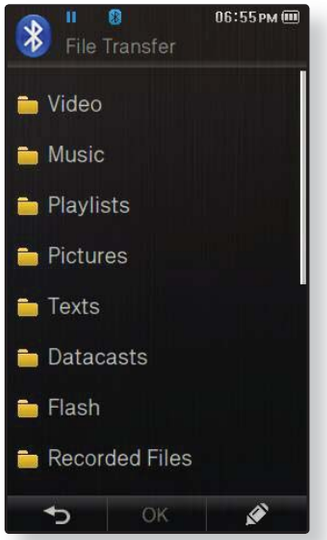
- The password digits may differ, depending on the external device. (refer to the device's user manual)
- Some functions may not work properly if you use a Bluetooth device other than YP-P3 for file transfer.

TRANSFERRING FILES TO/FROM A BLUETOOTH DEVICE (Continued)

To transfer a file on the player to the external device

- **Before you start -** If you can't find the external device to connect to, register it with the player first. See page 101. Ensure that the Bluetooth device you are connecting is ready for pairing. (refer to the device's user manual)

1. In the Bluetooth screen, tap **<File Transfer>**.
2. Tap on an external device to connect to.
   - When the connection is completed, you will see the File Transfer screen.
3. Tap on a desired folder.
4. Tap on a file to transfer.
   - The selected files on the player will be transferred to the external device.



Ex) <File Transfer> screen of the player

NOTE

- When the file transfer is done, tap the [ ] icon to exit the file transfer mode. See page 104.
- DRM files (chargeable) can not be played on the player.
- The connection can be set off if you turn off and restart the player or external device. If the connection is set off, refer to the steps above to connect again.

TRANSFERRING FILES TO/FROM A BLUETOOTH DEVICE (Continued)

To cancel transferring the file

Tap **<Cancel>** during the transfer.

- The file transfer is stopped.

To exit the File Transfer mode

1. Press and hold the **[ ] icon** in the file list window.
   - Each time you tap the [ ] icon, the player will return to the previous screen and you will see the file transfer close window.
2. Tap **<Yes>**.
   - The file transfer mode is closed.

TRANSFERRING FILES TO/FROM A BLUETOOTH DEVICE (Continued)

To transfer a file on the external device to the player

If you want to transfer an external file to the player, you must first make it ready for pairing.

- **Before you start -** If the player is connected to a Bluetooth stereo headset or mobile phone, set the connection to off first.
  Ensure that the Bluetooth device you are going to connect is ready for pairing. (refer to the device's user manual)
  Check if the Bluetooth device to support the file transfer function. (refer to the device's user manual)
  Set <Discoverable> from <Bluetooth Settings> → <Discover Option>. See page 107.

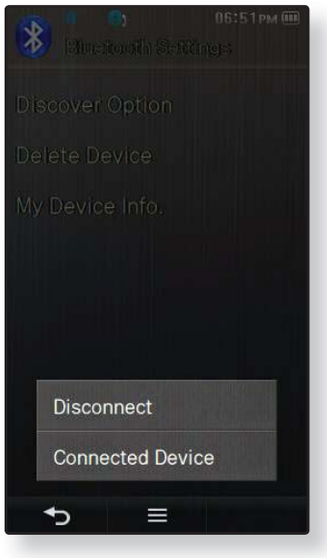
1. Tap the

icon on the main menu screen.
2. Tap **<Yes>**.
   - The <Bluetooth Mode> is set to <On>.
   - The [ ] icon appears.
   - You can transfer a file on the external device to the player.
   - For pairing the external device with and transferring it to the player, refer to the device's user manual.
   - Files transferred to the player are saved in <File Browser> → <My Pack> → <Shared Data> folder.

USING THE BLUETOOTH MENU

To disconnect the Bluetooth Device

1. Tap the Bluetooth **icon** on the main menu screen.
2. Tap the [ ] icon.
3. Tap **<Disconnect>**.
4. Tap **<Yes>**.
   - The currently connected device will be disconnected.



To check the Bluetooth Device connected

1. Tap the Bluetooth **icon** on the main menu screen.
2. Tap the [ ] icon.
3. Tap **<Connected Device>**.
   - You can see information of the connected device.

NOTE

- You can disconnect or check the connected device only when connecting Bluetooth stereo headset or mobile phone.

BLUETOOTH SETTINGS

▪ **Before you start -** Set <Bluetooth Mode> to <On>.

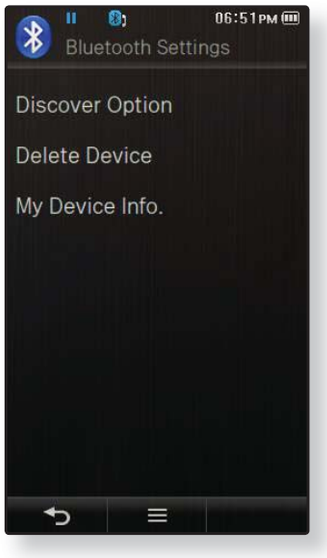
1. Tap the Bluetooth **icon** on the main menu screen.
2. Tap **<Bluetooth Settings>**.
3. Set the options you prefer.

Bluetooth Settings Options

- **Discover Option :** You can set the Bluetooth device to detect this player. <Discoverable> sets it to detect and <Non-Discoverable> turns off detection.
- **Delete Device :** You can delete a registered device in the player. Tap the [ ] icon to delete all of the registered devices. See page 108.
- **My Device Info. :** You can check the name and address of your player.

BLUETOOTH SETTINGS (Continued)

To delete a Bluetooth device



1. Tap **<Delete Device>**.
2. Tap on a device to remove and tap **<OK>**.
   - Tap the [☑] icon to delete all of the registered devices.
3. Tap **<Yes>**.
   - The selected device will be removed.

To rename a Bluetooth device

1. Tap **<My Device Info.>**.
2. Tap the **[** ✎] icon.
3. Rename the device by tapping on the number or character icon.
   - **[1Aa] :** The input mode switches from numbers to upper and lower case English.
   - **[⬅] :** You can delete the characters one at a time.
   - **[–] :** You can add space between characters. You can insert '–'.
   - **[OK] :** Confirm your change.
   - E.g. To enter "YPP3"

     - 1Aa (once) ➡ WXY (3 times) ➡ PRS (once) ➡ PRS (once) ➡ 1Aa (twice) ➡ 3 (once)

viewing datacasts

You can automatically receive updated information without having to visit your frequently visited news, blog and UCC sites every time.

- **Before you start** - Transfer a desired channel post to the player using <EmoDio>. Connect the earphones, then turn on the player, and check the battery.

VIEWING DATACASTS

You can view channel posts added to <**Datacasts**>.

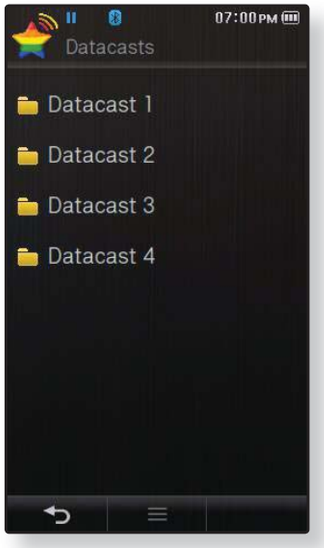
1. Tap the **icon** on the main menu screen.

2. Tap on a desired channel title.

- icon : text file
- icon : picture file
- icon : music file
- icon : video file

3. Tap on a desired file.

- The selected file will start playing.



NOTE

- Refer to the <Datacasts> of <EmoDio> for detailed instructions.

listening to FM radio

▪ **Before you start -** Connect the earphones, then turn on the player, and check the battery.

LISTENING TO FM RADIO

Tap the **icon** on the main menu screen.

FM Radio

▪ FM radio reception will start.

To use the Mute function

1. Tap the **[**] icon while listening to FM Radio

   ▪ Tap the [ ] icon once again to resume listening.

NOTE

- Always connect your earphones to the player when searching or setting frequencies. The earphones serve as antennas to receive FM Radio reception.
- In poor reception areas, the player may not find an available FM frequency.
- The Bluetooth function cannot be used while you are listening to FM Radio.

FM RADIO DISPLAY

Manual mode

1	Current Time
2	Battery Status
3	Manual Indicator
4	Mute Icon
5	Record Icon
6	Bluetooth/Lock/Alarm Indicator
7	Radio Mode Indicator
8	Current Frequency(MHz) Indicator
9	Menu Icon
10	Back Icon

Preset mode

1	Preset Indicator
2	Preset Number Icon

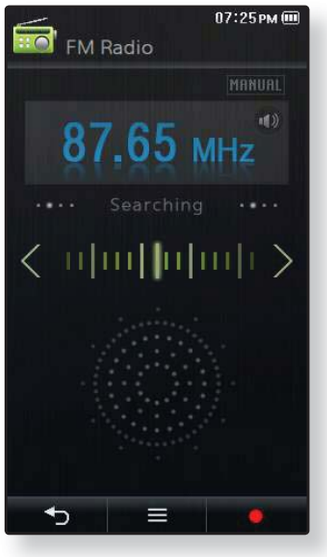
NOTE

- The screen pictures are for illustration purposes only. The actual screen may differ.

TO SEARCH FOR FM STATIONS

Press and hold the **[〈,〉] icon** and then release in Manual mode.

- The search will stop at the frequency nearest from the point the icon is released.



OR,

Tap the **[〈,〉] icon** to progress through the frequencies one by one in Manual mode.

- Moves to frequencies whenever the icon is pressed.

RECORDING FM RADIO

To record FM Radio broadcasting

You can record an FM radio program at any time while listening to the radio.

1. Select a radio frequency to record on the FM Radio screen and tap the [●] icon.
2. Tap **<Yes>**.
   - The player starts recording.

To stop recording

1. Tap the [■] icon during the recording.
   - A message appears asking you if you want to listen to the file you just recorded.
2. Tap **<Yes>** or **<No>**.
   - Selecting <Yes> will play the just recorded file.
   - Selecting <No> will not play the recorded file.

NOTE

- Recorded file is saved in MP3 format.
- The recorded file is stored in <File Browser> → <Recorded Files> → <FM Radio>.
- Each recording file can be as long as 5 hours.
- You can make a recording for up to approximately 18 hours (based on 128Kbps, 1GB)
- You can store a maximum of 999 files by the date for FM radio recording.

USING THE FM RADIO MENU

To switch to Preset Mode

Select this mode if you want to search through your saved FM presets one preset at a time.

1. Tap the **[ ] icon** in Manual mode.
2. Tap **<Go to Preset Mode>**.

NOTE

- If no preset frequencies are set, the player will not switch to Preset mode.

To switch to Manual Mode

Select this mode if you want to manually search through the FM band one frequency at a time.

1. Tap the **[ ] icon** in Preset mode.
2. Tap **<Go to Manual Mode>**.

To store stations in the preset memory

You can store up to 30 stations in your MP3 player's memory and return to them with the press of just one number.

Manual - choose only the stations you want to store

1. Select a frequency to preset in Manual mode and tap **[ ] icon**.
2. Tap **<Add to Preset>**.
   - The selected station is set as a preset number.

Automatic – automatically store all the stations the player receives

1. Tap the **[ ] icon** on the FM Radio screen.
2. Tap **<Auto Preset>** → **<Yes>**.

To cancel Auto Preset

If you want to cancel the auto preset, tap the **[ ] icon**.

- The auto preset setting is cancelled, and only frequencies set up to that point are stored.

NOTE

- Preset frequencies are stored in numeric sequence.
- You may want to re-set the stored stations if you're going to listen to your MP3 player in a different city. To delete the preset stations and store new ones, simply repeat the process.

USING THE FM RADIO MENU (Continued)

To listen to preset stations

Tap on a desired preset number in Preset mode.

- You can listen to the radio frequency that is previously stored for the number.

To delete a preset

Follow the steps below to delete frequencies while listening to FM Radio.

1. Tap the **[ ] icon** in Preset mode.
2. Tap **<Delete from Preset>**.
3. Tap on a frequency to delete.
4. Tap **<Yes>**.
   - The selected preset number is deleted.

NOTE

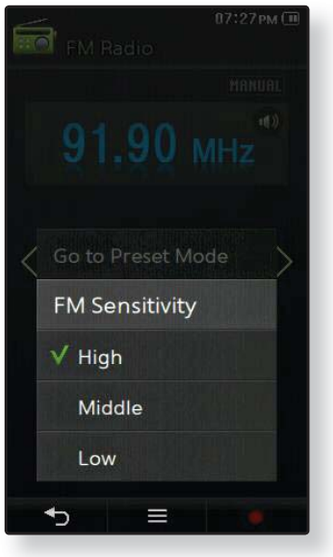
- When a preset frequency is deleted, the numbers of the following presets are moved up by one.

USING THE FM RADIO MENU (Continued)

To set the FM sensitivity

To receive more or fewer FM radio frequencies, adjust the <FM Sensitivity>.

1. Tap the **[ ] icon** on the FM Radio screen.
2. Tap **<FM Sensitivity>**.
3. Tap on a desired reception sensitivity.
   - Select from <High>, <Middle> and <Low>.
   - If you select <High>, more frequencies will be received.



USING THE FM RADIO MENU (Continued)

To set the FM region

You can change an FM region setting in preparation for overseas travel.

1. Tap the **[☰] icon** on the FM Radio screen.
2. Tap **<FM Region>**.
3. Tap on a desired FM region.
   - Select from <Worldwide>, <USA>, <Korea> and <Japan>.

NOTE

- Frequency range by region

Worldwide	Search for FM frequencies in 50 kHz increments between 87.50 MHz~108.00 MHz.
USA	Search for FM frequencies in 100 kHz increments between 87.5 MHz~108.0 MHz.
Korea	Search for FM frequencies in 100 kHz increments between 87.5 MHz~108.0 MHz.
Japan	Search for FM frequencies in 100 kHz increments between 76.0 MHz~108.0 MHz.

- Your previously stored radio frequencies will be deleted when you change the <FM Region> on your player.
- FM region can be deleted or changed according to the target region of the player.

enjoying flash files

You can enjoy the flash file(.swf file format).

USING A METRONOME

1. Tap the Flash Player **icon** on the main menu screen.
2. Tap on a metronome flash file.
   - Tap horizontally on the screen to start the metronome.

NOTE

- Some swf files may not be surpported.
- For some swf files, the player may turn off and restart while playing them.

voice recording

You can make a voice recording.

VOICE RECORDING

To make a voice recording

1. Tap the

icon on the main menu screen.
2. Tap the **[●] icon → <Yes>**.
   - The player starts recording.

NOTE

- Do not put the microphone too close to or far away from your mouth as it may cause a poor recording.
- Voice recording does not perform properly when the battery is low.

VOICE RECORDING (Continued)

To stop voice recording

1. Tap the [■] **icon** during the recording.
   - A message appears asking you if you want to listen to the file you just recorded.
2. Tap **<Yes>** or **<No>**.
   - Selecting <Yes> will play the just recorded file.
   - Selecting <No> will not play the recorded file.

NOTE

- Recorded file is saved in MP3 format.
- The recorded file is stored in <File Browser> → <Recorded Files> → <Voice>.
- Each recording file can be as long as 5 hours.
- You can make a recording for up to approximately 18 hours (based on 128Kbps, 1GB)
- You can store a maximum of 999 files by the date for voice recording.

playing video games

Your MP3 player comes with the exciting games already loaded on!

PLAYING VIDEO GAMES

1. Tap the

icon on the main menu screen.
2. Tap on a desired game.

NOTE

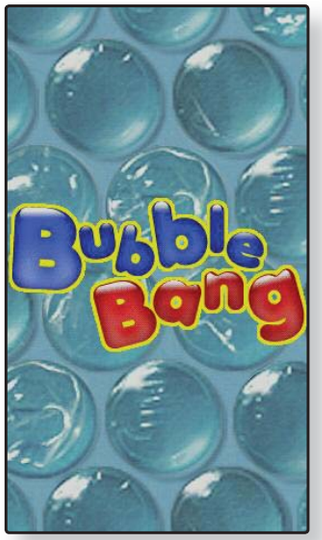
- Games may be added or changed without notice.
- For more information, see the help section of the appropriate game.

Bubble Bang

You have to gain scores by bursting as many bubbles as possible within the specified time.

Tap or glide on the bubble to burst it.

If you burst the **[** **]** bubble, the initial specified time will be shortened.

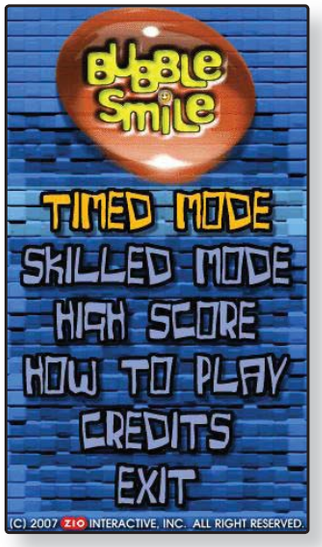


Bubble Smile

You have to gain as many scores as possible by changing the order of three bubbles to fit them horizontally or diagonally.

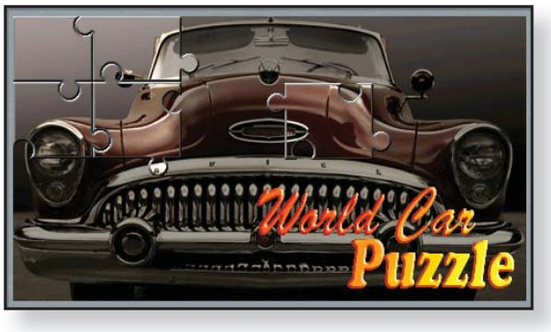
Turn the three adjacent bubbles clockwise or counter clockwise in order.

You will gain scores only if three or more bubbles are fitted together.



World Car Puzzle

You have the chance to enjoy the world's renowned cars while putting together the mosaic pieces.



Select a desired car and set the number of puzzles, shape, hints and the time limt.

Tap and hold an image piece and drag it to a desired position before releasing it.

- The puzzle piece will be moved to the release point.

ALGGAGI

To win this game, remove all the opponent's pieces from the chessboard by hitting them with your piece.

Slide one of your pieces in the direction of your opponent's piece to remove it from the chessboard.

- If you have not played your turn within the timeout, the turn goes to the opponent.

Omok2

To win this strategy board game, put your pieces in an unbroken row of five stones horizontally, vertically or diagonally before the opponent.

Tap on the area you want to put your stone, and the area is enlarged.

Tap on the exact position to put your stone while the area is enlarged.

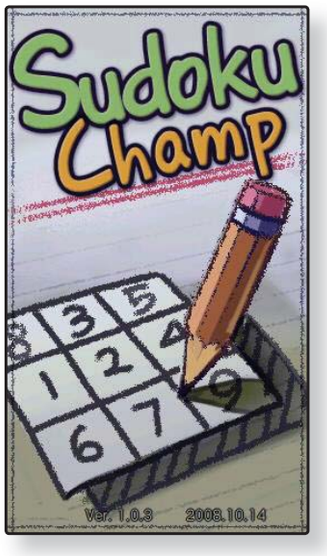
- Your stone is placed on the position.
- If you have not played your turn within the timeout, the turn goes to the opponent.

NOTE

- To exit from the game screen in the middle of a round, tap on the bottom left corner of the touch screen.

Sudoku Champ

This is a brain board game where you have to fill numbers from 1 to 9 in each of not only the 9X9 rows, columns but also 3X3 small cells.



Select an empty box and fill a number from 1 to 9 only one time each using the number pad below.

- Tap <Memo> to guess more than one number for an empty box and enter it.
- Tap <Menu> → <Hint> to display the right number in the box.
- Tap <Menu> → <Checkup> to check the box in which a wrong number is entered.

Pow Wow

This is a shooting game where you can gain scores by shooting the moving target.

Tap the moving target.

If you want to reload your gun, tap <Reload> on the screen.

To play 2-player battle in Bluetooth mode

- **Before you start -** If the player is connected to a Bluetooth stereo headset, mobile phone or external device, set the connection to off first.
  Set <Bluetooth> → <Bluetooth Mode> to <On>.
  Set to <Discoverable> from <Bluetooth> → <Bluetooth Settings> → <Discover Option>.

1. Run the same game(**<Omok2>** or **<AIGGAGI>**) on two YP-P3 models and select the **<Double>** mode.
2. Select **<Wait>** on one player and select **<Connect>** on the other player.
   - YP-P3 appears on the YP-P3 selected <Connect>.
3. Tap **<YP-P3>**.
   - The Bluetooth connection is done and starts the 2-player battle.

Ex) Alggagi game – Mode Selection Screen

Ex) Bluetooth Wait/Connect Screen

NOTE

- When the player is connecting to the Bluetooth stereo headset, the 2-player battle Bluetooth game is not available.

setting the alarm

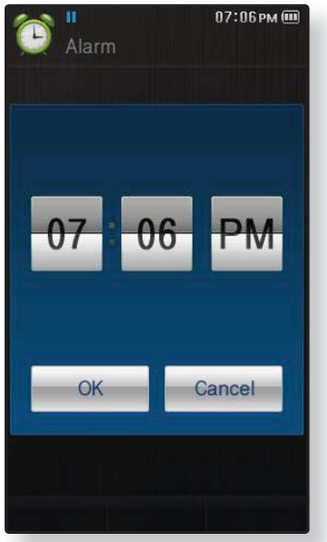
This player has an alarm which can be set to go off at a scheduled time.

▪ **Before you start -** First, you should set the clock for the current time. See page 42.

SETTING THE ALARM

1. Tap the

icon on the main menu screen.
2. Tap **<New Alarm>**.
3. Tap on the first item repeatedly to select the alarm frequency.
   - Select from <Once>, <Everyday>, <Mon~Fri>, <Mon~Sat>, <Sat~Sun> and <Off>.
4. Tap on the second item.
5. Tap on the top or bottom of the digits of hour/minute and AM/PM icons to set your alarm time and tap **<OK>**.
6. Tap on the third item repeatedly to select the alarm sound.
   - You can select from <Alarm Sound 1> to <Alarm Sound 3> or music files added as alarm sound. See page 77.
7. Tap on the fourth item repeatedly to set the alarm interval.
   - Once you set the interval, the alarm repeats in the set time interval. Select from <Interval: 3min>, <Interval: 5min> and <Interval: 10min>.
8. Tap **<OK>** → **<Yes>**.
   - The alarm setting is added to the alarm list.



NOTE
- You can store up to 7 alarm settings.

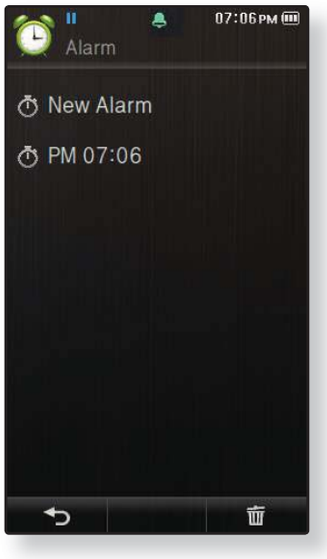
SETTING THE ALARM (Continued)

To turn off an alarm

The player will sound the alarm when it reaches the scheduled time. To end the alarm, tap **<Alarm Off>**. And to sound the alarm again, tap on the alarm interval.

To delete an alarm setting

1. Tap **[ ] icon** on the alarm list screen.
2. Tap on an alarm setting to delete.
   - Tap the [ ] icon to delete all of the alarm settings.
3. Tap **<OK>** → **<Yes>**.
   - The selected alarm will be deleted.



CAUTION

- If the player is connected to the PC, the alarm function does not work.

viewing the address book

You can download the address book using Bluetooth function to check the phone number and directly call the other person on the player.

- **Before you start -** First, use the Bluetooth-based file transfer function to download the address book from an external device. For more information, refer to <To transfer a file on the external device to the player>. See page 105.
  You must pair your mobile phone with the player before you make a call in the address book window.
  For more information, refer to <Using A Bluetooth Mobile Phone>. See page 95.

VIEWING THE ADDRESS BOOK

1. Tap the

icon on the main menu screen.
2. Tap on a name to check in the Address Book screen.
   - The selected address information will appear.

To make a call in the address book

1. Tap on a name to make a call in the Address Book screen.
2. Tap on a desired phone number.
   - You are now placing a call to the other person.

NOTE
- The address book will be displayed in alphabetical order.
- The address book files transferred to the player are saved in <File Browser> → <My Pack> → <Address Book> folder.
- Only the vCard file format is supported for the address book.

using the calculator

The player includes a convenient calculator.

USING THE CALCULATOR

1. Tap the

icon on the main menu screen.
2. Calculate numbers by tapping on the touch screen.

viewing the world subway map

You can browse through the World Subway Map and noted places around stations.

VIEWING THE WORLD SUBWAY MAP

1. Tap the

icon on the main menu screen.
2. Tap on the desired region.
   - Select one from <AMERICA>, <EUROPE>, <ASIA/OCEANIA>.
3. Tap on the city name to display its subway map.
4. Tap on the subway map to enlarge the selected area on the screen.
   - Tap on the enlarged map again to display [ ] icons, and move the map using these buttons.
   - In case of having noted places near a station on the enlarged map, tap on the icon to display information on the place.

NOTE
- Tap the [ ] icon to return to world region selection screen.
- It may differ from the actual subway map.

troubleshooting

If you have a problem with your new MP3 player, check for a solution in this list. If the problem persists, contact your local Samsung Customer Service Centre.

PROBLEM	SOLUTION
Power will not turn on.	• Power will not turn on if the battery is completely drained. Recharge the battery and turn the power on again. • Press the Reset hole.
Buttons do not work.	• Check if the HOLD function is set to lock all button operations. • Ensure that you press the right button and icon before trying. • Press the Reset hole.
The screen will not turn on.	• The screen may not be visible under direct sunlight. • When **<Display Off Time>** is selected from **<Settings>** → **<Display>**, the touch screen will be turned off. Tap any button or on the screen and see if it turns on.
Power is turning off.	• The power is automatically turned off when the battery is completely drained. Recharge the battery. • If **<Auto Power Off>** is selected from **<Settings>** → **<System>**, the Power will be turned off when the player is in Pause mode. Turn on the Player.

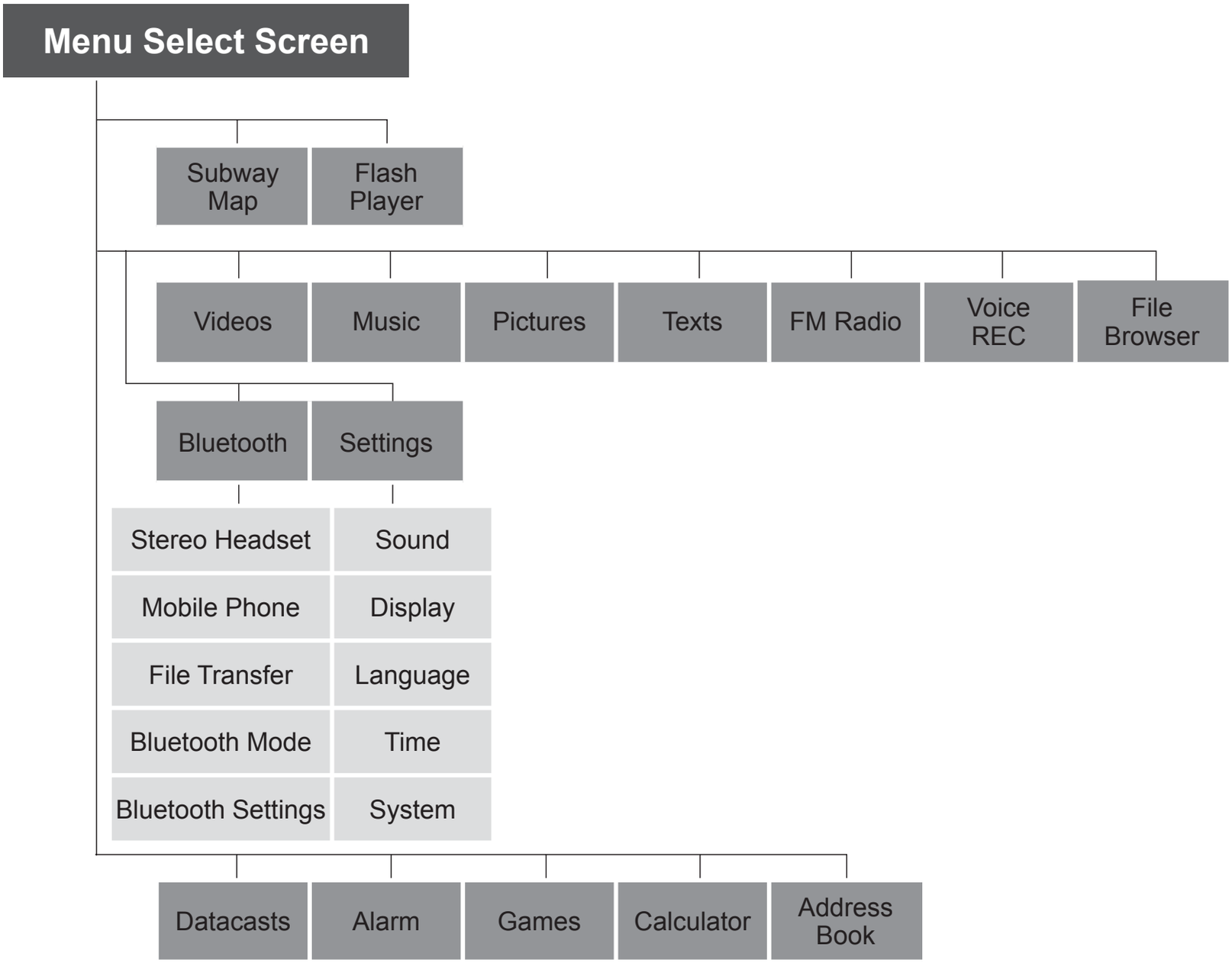
PROBLEM	SOLUTION
Battery life differs from what is stated in the manual.	• The battery life can vary depending on the sound mode and display setting. • Battery life may be shortened when the player is left for extended periods in low or high temperatures.
EmoDio Program Malfunction	• Check if your PC meets the basic system requirements.
Connection to your PC is disabled.	• Check if the USB cable is correctly connected and try again. • Run Windows Update on your PC. Select Key Updates and Service Packs, then update all. Reboot your PC and reconnect.
The file transfer rate is too slow.	• If you have formatted the player on Windows 2000, the file transfer can be delayed. Format the player on Windows XP or Vista and try again. • If you are running multiple programs including <EmoDio> on your PC, the file transfer rate will be slow. Exit unnecessary programs and try transferring again.
Player isn't playing.	• Check if the available file has been saved in the memory. • Check if the music file is damaged. • Check if there is enough battery power.
File upload doesn't work.	• Check if the USB cable is securely connected. Reconnect if necessary. • Check if the memory is full. • Press the Reset hole.

PROBLEM	SOLUTION
Files or data are missing.	• Check if the USB cable has been disconnected during file or data transmission. If this is the case, it may cause serious damage not only to files/data but also to the product. Samsung is not responsible for data loss.
Abnormal play time display during play.	• Check if the file is in Variable Bit Rate (VBR) format.
Abnormal display of file name.	• Go to **<Settings>** → **<Language>** → **<Contents>** in the Main Menu screen and set an appropriate language and update the library manually.
The product is hot.	• Heat may be generated during recharging. This has no effect on the product life or functions.
A message appears while watching a video.	• Try to download the video clip through EmoDio again.
Bluetooth connections could not be made.	• Check if the stereo headset is Bluetooth-certified. Mono hands-free headsets are not supported. • The Bluetooth connection can be set off if you turn the player or stereo headset off and on. In this case, try to connect again. • If you want to talk on your mobile phone, check if you have set off the Bluetooth connections between player and stereo headset. • If you want to talk on your mobile phone, check if you have set the player to **<Discoverable>** in the **<Bluetooth Settings>** → **<Discover Option>**. If set to **<Non-Discoverable>**, you can't find the player on your mobile phone.

appendix

MENU TREE

Here's a quick look at how the menus and functions are organized on your new MP3 player.



PRODUCT SPECIFICATIONS

<table>
<tr><td>Model Name</td><td>YP-P3</td></tr>
<tr><td>Rating</td><td>DC 5.0V / 1 A</td></tr>
<tr><td>Built-in Battery Power</td><td>610 mAh / DC 3.7V</td></tr>
<tr><td>File Compatibility</td><td>
AUDIO : MPEG1/2/2.5 Layer3 (8kbps ~ 320kbps, 22kHz ~ 48kHz),
WMA(8kbps ~ 320kbps, 8kHz ~ 48kHz),
Ogg(Q0~Q10), FLAC(Free Lossless Audio Codec),
AAC-LC (16kbps ~ 256kbps, 8kHz ~ 48kHz),
AAC-Plus (16kbps ~ 256kbps, 16kHz ~ 44.1kHz),
Enhanced-AAC-Plus : (16kbps ~ 56kbps, 32kHz ~ 44.1kHz)
VIDEO :
<table>
<tr><th></th><th>Video</th><th>Audio</th></tr>
<tr><td rowspan="3">avi/svi</td><td>MPEG-4 (Max. 800x600), Simple Profile</td><td rowspan="3">MP3/AAC/AAC+/ AC3</td></tr>
<tr><td>H.264/AVC (Max. 640x480), Baseline Profile @ Level 1.3</td></tr>
<tr><td>DIVX 3 (Max. 640x480), DIVX 4/5 (Max. 800x600)</td></tr>
<tr><td rowspan="2">mp4</td><td>MPEG-4 (Max. 640x480), Simple Profile</td><td rowspan="2">AAC/AAC+</td></tr>
<tr><td>H.264/AVC (Max. 640x480), Baseline Profile @ Level 1.3</td></tr>
<tr><td>wmv</td><td>WMV7/8/9 (Max. 640x480, Max bitrate 860kbps), Simple Profile</td><td>WMA (Max bitrate 256kbps)</td></tr>
</table>
IMAGE : JPEG (Baseline, Progressive), BMP (Max 32bit), PNG, GIF(89a/87a)
FLASH : SWF (Flash Player 8.0 or lower, ActionScript 2.0 or lower)
</td></tr>
<tr><td>Earphone Output</td><td>20mW/Ch. (based on 16Ω)</td></tr>
</table>

PRODUCT SPECIFICATIONS (Continued)

Output Frequency Range	20Hz~20kHz
Signal to Noise Ratio	89 dB with 20 kHz LPF(based on 1kHz 0 dB)
Supported Number of Files/Folders	File: Max. 10000 (Including 4000 Music Files) Folder : Max. 10000 (Including File)
Play Time (when using the earphones)	Music : Max. 30 hours (MP3 128kbps, Volume: 15, Normal Sound Mode , LCD Off) Video : Max. 5 hours (Brightness 5, Volume: 15, Normal Sound Mode)
Temperature Range for Operation	-5~35°C (23~95°F)
Case	Tempered Glass, Plastic, Aluminum
Weight	80g
Dimensions (WxHxD)	52.7 X 102 X 9.9 mm

Speaker	Power Output	0.6W Mono
	Impedance	8Ω
	Frequency Range	400 Hz ~ 20 kHz

FM Radio	FM Frequency	87.5~108.0MHz	FM T.H.D	0.8%
	FM Signal to Noise Ratio	45 dB	FM Useable Sensitiivity	38dBμ

Wireless System

Bluetooth QD ID	B014773
Emission Type	F1D
RF Power	2.4mW
Transmit Frequency	2402MHz ~ 2480MHz
Receive Frequency	2402MHz ~ 2480MHz
No. of channels	79 ch
Temperature	-10°C~ +50°C (14 ~ 122°F)
Modulation System	GFSK
Communication Mode	Semi-duplex Operation
Humidity	0~95%
Spec Version Supported	2.1 + EDR
Module	BCM2048

The contents of this Manual are subject to change without prior notice for further improvement.

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“Protected by U.S. patents of Immersion Corporation.
A list of applicable patents can be found on Immersion’s website at www.immersion.com.”

CONTACT SAMSUNG WORLD WIDE

If you have any questions or comments relating to Samsung products, please contact the SAMSUNG Customer Care Centre.

Country	Customer Care Centre ☎	Web Site
CANADA	1-800-SAMSUNG(726-7864)	www.samsung.com/ca
MEXICO	01-800-SAMSUNG(726-7864)	www.samsung.com/mx
U.S.A	1-800-SAMSUNG(726-7864)	www.samsung.com/us
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